

2002 SHOPP

PROPOSED
STATE HIGHWAY OPERATION AND PROTECTION PROGRAM
2002/03 THROUGH 2005/06

Submitted to California Transportation Commission
JANUARY 31, 2002

Prepared by
CALIFORNIA DEPARTMENT OF TRANSPORTATION

<http://www.dot.ca.gov/hq/transprog/shopp.htm>

Table of Contents

<u>SUBJECT</u>	<u>Page No.</u>
Executive Summary	I
Introduction	III
EXHIBIT A: Policy for Management of the SHOPP	IX
EXHIBIT B: SHOPP Funding Summary	XI
EXHIBIT C: Fiscal Year Summary by County	XIII
EXHIBIT D: Fiscal Year Summary by District	XV
EXHIBIT E: Long-Lead Time Projects	XVI
EXHIBIT F: County Comments Received	XVII
EXHIBIT G: Storm Water Mitigation Projects County Listing	XXIX
EXHIBIT H: Office Building County Projects	XXXIII
EXHIBIT I: TEA Project County Listings	XXXVI
EXHIBIT J: SHOPP County Project Listings	XXXIX

<u>County</u>	<u>Page No.</u>	<u>County</u>	<u>Page No.</u>
Alameda	1	Orange	34
Alpine	3	Placer	36
Amador	4	Plumas	37
Butte	5	Riverside	38
Calaveras	6	Sacramento	39
Colusa	7	San Benito	40
Contra Costa	8	San Bernardino	41
Del Norte	9	San Diego	43
El Dorado	10	San Francisco	45
Fresno	11	San Joaquin	46
Glenn	12	San Luis Obispo	47
Humboldt	13	San Mateo	48
Imperial	14	Santa Barbara	49
Inyo	15	Santa Clara	50
Kern	16	Santa Cruz	51
Kings	17	Shasta	52
Lake	18	Sierra (no projects)	
Lassen	19	Siskiyou	53
Los Angeles	20	Solano	54
Madera	24	Sonoma	55
Marin	25	Stanislaus	56
Mariposa	26	Sutter	57
Mendocino	27	Tehama	58
Merced	28	Trinity	59
Modoc	29	Tulare	60
Mono	30	Tuolumne	61
Monterey	31	Ventura	62
Napa	32	Yolo	63
Nevada	33	Yuba	64

2002 STATE HIGHWAY OPERATION AND PROTECTION PROGRAM (SHOPP)

EXECUTIVE SUMMARY

January 31, 2002

The 2002 State Highway Operation and Protection Program (SHOPP) was prepared in accordance with Government Code Section 14526.5, Streets and Highways Code Section 164.6 and the strategies outlined in the Department's Policy for Management of the SHOPP. The 2002 SHOPP is a four-year program of projects for fiscal years, 2002/03 through 2005/06, which have a purpose of traffic safety, bridge preservation, roadway preservation, roadside preservation, mobility or facilities related to the State Highway System.

The 2002 SHOPP provides \$4.0 billion for 2002 SHOPP four-year period. This funding level is consistent with the 2002 State Transportation Improvement Program (STIP) Fund Estimate, approved by the California Transportation Commission (CTC). Selection of new projects was based on policies included in the 2000 Ten-Year State Highway System Rehabilitation Plan.

The state highway system is aging and its use is increasing. Immediate needs are statewide. The increased emphasis on roadway rehabilitation in the 2000 SHOPP is continued in the 2002 SHOPP with the goal of reducing distressed pavement to 5,500 lane miles. Other goals include the continued reduction of fatal and injury accident rates, rehabilitation of roadsides and increased emphasis on reducing congestion and conflicts by operational improvements.

The 2002 SHOPP includes projects from the 2000 SHOPP and new projects which have approved Project Initiation Documents (PID's), Project Study Reports (PSR's) or equivalent scoping documents, that identify the scope, cost and delivery schedule.

Following is a summary of the programmed projects and reservations for adding projects during the next mid-cycle process and a comparison to the 2000 Ten-Year State Highway System Rehabilitation Plan. The four categories in the 2000 SHOPP have been expanded to six categories to provide additional detail. The 2002 Fund Estimate has separate line items for Storm Water Mitigation, Office Buildings and Transportation Enhancement Act (TEA) projects. These programs will be managed and reported separately within their own funding amounts.

Table 1: Comparison of Funding in the
2002 SHOPP* and 2000 Ten-Year Plan
Fiscal Years 2002/03 through 2005/06
(\$ Millions)

Program Categories	<u>Proposed Programming</u>	<u>Reservations</u>	<u>Total</u>	2000 SHOPP Ten-Yr Plan <u>02/03-05/06</u>
Traffic Safety	\$465	\$30	\$495	\$497
Bridge Preservation	\$658	\$0	\$658	\$789
Roadway Preservation	\$1,968	\$30	\$1,999	\$2,367
Roadside Preservation	\$244	\$4	\$248	\$269
Mobility	\$266	\$7	\$273	\$423
Facilities**	<u>\$153</u>	<u>\$0</u>	<u>\$153</u>	<u>\$160</u>
Total	\$3,755	\$71	\$3,826	\$4,505***
Available for Amendments and Midcycle Programming			\$196	
Total 2002 SHOPP Program			\$4,022*	

* Excludes projects funded with Federal Emergency Relief (ER) and Seismic Retrofit funds and Storm Water Mitigation, Office Facility and Transportation Enhancement Act (TEA) projects. Includes SHOPP amendments through January 30, 2002 and CTC allocations made at the January 2002 Commission meeting.

** Excludes Office Buildings (Accounting Code 201.353) shown below in Table 2.

*** \$500 million of projects were advanced to 2000/01 and 2001/02 and are not shown above.

Exhibit B provides a year-by-year summary of this information.

Table 2: Storm Water Mitigation, Office Buildings and TEA
Fiscal Years 2002/03 through 2005/06
(\$ Millions)

	<u>Approved Programming</u>	<u>Reservations</u>	<u>Total</u>
Storm Water Mitigation	\$217	\$0	\$217
Office Buildings	\$78	\$0	\$78
TEA	\$20	\$0	\$20

CALIFORNIA DEPARTMENT OF TRANSPORTATION

2002 STATE HIGHWAY OPERATION AND PROTECTION PROGRAM

The 2002 State Highway Operation and Protection Program (SHOPP) has been prepared in accordance with Government Code Section 14526.5, Streets and Highways Code Section 164.6 and the strategies outlined in the Department's Policy for Management of the SHOPP. The 2002 SHOPP is a four-year program of projects for fiscal years 2002/03 through 2005/06.

PURPOSE

The purpose of the SHOPP is to preserve and protect the State highway system.

PROGRAM LEVELS

Streets and Highways Code Section 164.6 requires the Department to prepare a ten-year state highway rehabilitation plan for the rehabilitation and reconstruction, or combination thereof, of all State highways and bridges owned by the State. Funding levels in the 2000 Ten-Year SHOPP Plan with minor adjustments for new Department of Finance escalation rates were used as the basis for SHOPP funding in the 2002 STIP Fund Estimate approved by the California Transportation Commission at the August 2000 Commission meeting.

The 2002 STIP Fund Estimate provides \$4.0 billion for SHOPP funding over the four-year period 2002/03 through 2005/06. Projects are grouped into six categories: traffic safety, bridge preservation, roadway preservation, roadside preservation, mobility and facilities.

PROGRAMMING POLICIES AND METHODOLOGY

The 2002 SHOPP was developed in accordance with the strategies outlined in the Department's Policy for Management of the SHOPP. New projects are programmed in the year the Department estimates that the projects can be delivered. All new projects have a Project Initiation Document (PID), a Project Study Report (PSR) or equivalent document, identifying a project's scope, estimated cost and delivery schedule.

The 2002 SHOPP includes non awarded projects carried over from the 2000 SHOPP, primarily programmed in fiscal years 2002-03 and 2003-04, and new proposed projects, primarily programmed in fiscal years 2004-05 and 2005-06. The cost and schedule of currently programmed projects have been updated through the SHOPP amendment process. The 2002 SHOPP reflects all cost and schedule updates through January 25, 2002 and CTC allocations made at the January 2002 Commission meeting.

2002 SHOPP SUMMARY

The following summary of the 2002 SHOPP shows currently programmed projects in the 2000 SHOPP and the new projects proposed to be funded in the 2002 SHOPP. Jointly they compose the projects proposed for the four-year period, 2002/03 through 2005/06. A funding summary of the 2002 SHOPP by fiscal year is shown in Exhibit B.

Program Categories	2000 SHOPP Projects as Amended*		New 2002 SHOPP Projects		Proposed 2002 SHOPP Total		2000 SHOPP 10-Yr Plan 02/03-05/06
	#	\$	#	\$	#	\$	\$
Traffic Safety	40	\$177	62	\$288	102	\$466	\$497
Bridge Preservation	53	\$300	21	\$358	74	\$658	\$789
Roadway Preservation	86	\$965	122	\$1,004	208	\$1,968	\$2,367
Roadside Preservation	36	\$90	44	\$154	80	\$244	\$269
Mobility	25	\$139	35	\$127	60	\$266	\$423
Facilities**	<u>18</u>	<u>\$94</u>	<u>5</u>	<u>\$59</u>	<u>23</u>	<u>\$153</u>	<u>\$160</u>
Total	258	\$1,765	289	\$1,990	547	\$3,755	\$4,505***
Reservations						71	
Available for Amendments and Midcycle Programming						196	

Total Approved 2002 SHOPP Program						\$4,022	

* Includes amendments to the 2000 SHOPP Midcycle Revision through January 30, 2002 and CTC allocations made at the January 2002 Commission meeting.

** Excludes Office Buildings (Accounting Code 201.353).

*** \$500 million of projects were advanced to 2000/01 and 2001/02 and are not shown above.

Note: The program is developed in thousands of dollars and was rounded for this table.

RESERVATIONS

The 2002 SHOPP includes reservations of \$71 million over the four-year period. These reservations are based on historical expenditures for emergencies and other unforeseen immediate needs. In addition, \$196 million is available for programming in the 2002 SHOPP Midcycle Revision. Details about the reservations are shown in Exhibit B.

LONG LEAD TIME PROJECTS

The Department has identified 18 high priority future SHOPP projects that involve a complex environmental or project selection process and require more than four years lead time for delivery of the construction contract documents. The need to start the environmental process prior to programming these projects in environmentally sensitive areas is necessary to achieve the goals identified in the 2000 SHOPP Ten-Year Plan. The intent is to propose these projects for programming as soon as they can be delivered within a four-year SHOPP period. These projects are shown in Exhibit E.

CTC Resolution G-13 requires the Department to notify the CTC when project development work is begun on SHOPP projects that are not currently programmed. The Department reports at each Commission meeting all new projects that the Department has begun project development work.

GEOGRAPHICAL DISTRIBUTION

The Department's selection of projects for inclusion in the SHOPP is based on statewide needs rather than on geographical distribution. Funding for SHOPP projects is not subject to the north/south split or county share requirements of Sections 188 and 188.8 of the Streets and Highways Code. For information purposes Exhibit C is a 2002 SHOPP Summary of the projects in each county for Fiscal Years 2002/03 through 2005/06.

RESPONSE TO REGIONAL TRANSPORTATION AGENCY COMMENTS

A draft of the 2002 Proposed SHOPP was sent to regional agencies on November 19, 2001, for review and comment. Copies of the responses from regional agencies requesting changes in the SHOPP are included in Exhibit G. The following are responses to the comments received:

Glenn County Transportation Commission

Comments: Supports addition of two new projects in 2002 SHOPP.

Reply: Projects are included in proposed 2002 SHOPP.

Madera County Transportation Commission

Comments: County of Madera wants three projects considered for inclusion in the 2002 SHOPP. The three projects are on State Route 41.

Reply: Department has requested a Project Initiation Document (PID) for the widen shoulder project at Rocky Cut. Traffic investigations are required to determine if PIDs should be developed for the other two projects. These projects will compete with other projects for future funding in the 2002 SHOPP.

Santa Cruz County Regional Transportation Commission

Comments: Requested the Department expedite completion of Project Initiation

Document for a proposed Route 17 shoulder widening project at Laurel Curve and a CURE project near Santa's Village Road in time for the 2002 SHOPP.

Reply: The Department is currently working on these documents and is committed to work closely with the Santa Cruz County Regional Transportation Commission to finalize these documents. Once complete these projects will compete with other projects for programming in the 2002 SHOPP.

San Louis Obispo Council of Governments

Comments: Recommends the Department coordinate design and construction of the proposed projects with corresponding local agencies.

Reply: The Department is committed to coordinating design and construction of the proposed projects with the corresponding local agencies.

San Diego Regional Planning Agency

Comments: Requested consideration of 14 of additional Mobility projects to support their regional priorities.

Reply: The Department agrees with the San Diego Regional Planning Agency that statewide priorities and regional priorities are not always synonymous, but further agrees on the value of early communication and joint planning. Based on statewide priorities, the requested 14 projects are not being proposed at this time.

STORM WATER MITIGATION PROGRAM

The 2002 STIP Fund Estimate provided a separate funding line item for Storm Water Mitigation projects. Storm Water Mitigation projects will be managed within the SHOPP as a separate program. Funding will be limited to funds shown in the Fund Estimate. Strategies for addressing storm water run-off problems are still being developed. The 2002 SHOPP proposes funding for 10 high priority new projects where strategies have been identified. These projects are shown in Exhibit G. Additional new projects will be amended into the SHOPP as new strategies and Project Initiation Documents are developed.

OFFICE BUILDING PROGRAM

The 2002 STIP Fund Estimate provided a separate funding line item for Department Office Buildings. The funding level was based on the 5-Year Asset Management Facilities Plan. Office Buildings will be managed within the SHOPP as a separate program. Funding will be limited to funds shown in the Fund Estimate. Projects are not approved until they are included in the Governor's Budget. Projects will be amended into the SHOPP when they are included in the Governor's Budget.

SHOPP MANAGED TEA PROGRAM

The California Transportation Commission, on October 28, 1999, split Transportation Enhancement Act (TEA) Program funds into several parts or shares. One share is a \$41 million SHOPP Managed TEA Program over the life of the 6-year Federal TEA 21 program. About \$8 million remains to be programmed in the 2002 SHOPP. Projects can be sponsored by the Department and by local agencies. To date, 60 projects have been amended into the SHOPP. Exhibit I lists remaining 2002 SHOPP Managed TEA projects that have not been allocated funds by the CTC. Projects are shown in the following two groups by county:

Department sponsored TEA projects (Accounting code 20.XX.204.735)
Locally sponsored TEA projects (Accounting code 20.XX.100.736)

PROJECT LISTINGS

Projects included in the 2002 SHOPP are listed by county in Exhibit J. Projects are sorted into the following six categories for each county:

Traffic Safety
Bridge Preservation
Roadway Preservation
Roadside Preservation
Mobility
Facilities*

* Excludes Office Buildings (Accounting Code 201.353).

DESCRIPTION OF EXHIBITS

- Exhibit A Policy for Management of the SHOPP
Department's Policy for Management of the SHOPP.
- Exhibit B 2002 SHOPP Funding Summary
Table of programmed projects and fund reservations by Category by fiscal year.
- Exhibit C 2002 SHOPP Fiscal Year Summary by County
Table of dollars programmed in each county by fiscal year.
- Exhibit D 2002 SHOPP Fiscal Year Summary by District
Table of dollars programmed in each county by District.
- Exhibit E 2002 SHOPP Long-Lead Time Projects
List of projects the Department will begin environmental work now to deliver projects in subsequent SHOPPs.
- Exhibit F 2002 SHOPP County Comments
Copy of comments received from transportation planning agencies.
- Exhibit G 2002 SHOPP Storm Water Mitigation Program County Listing of Projects
List of individual projects in each county. The listing for each project indicates the programmed amount for right of way and construction from the State Highway Account, local contributions and project support costs.
- Exhibit H 2002 SHOPP Office Building Program County Listing of Projects
List of individual projects in each county. The listing for each project indicates the programmed amount for right of way and construction from the State Highway Account, local contributions and project support costs.
- Exhibit I 2002 SHOPP Managed TEA Program County Listing of Projects
List of individual projects in each county for Department sponsored and locally sponsored TEA projects. The listing for each project indicates the programmed amount for right of way and construction from the State Highway Account, local contributions and for Department sponsored projects, project support costs.
- Exhibit J 2002 SHOPP County Listing of Projects
List of individual projects in each county sorted by six program categories. The listing for each project indicates the programmed amount for right of way and construction from the State Highway Account, local contributions and project support costs. Excludes Office Buildings and Storm Water Mitigation projects.

EXHIBIT A

January 31, 2002

California Department of Transportation

Policy for Management of the State Highway Operation and Protection Program (SHOPP)

1. Seismic retrofit projects: Completion of the seismic retrofit program is one of the top priorities for the Department. Proposition 192 provides special funding for the Phase 2 and toll bridge seismic retrofit projects. Since the Proposition 192 funds are dedicated to this special purpose, they are being managed outside of the overall SHOPP program. Every seismic retrofit project will be proposed for the allocation of funds when it is delivered.
2. Traffic safety projects: Every identified traffic safety project will be programmed in the year in which the Department estimates that it can be delivered. The SHOPP may include unprogrammed reservations to meet the anticipated needs for traffic safety projects not yet identified. This strategy applies only to those projects meeting the Department's specific criteria for traffic safety projects (i.e., safety index greater than 200, or equivalent safety warrant).
3. Other SHOPP projects: All SHOPP projects other than seismic retrofit or traffic safety projects will be programmed according to rehabilitation need and other program priorities, except that a project will not be programmed earlier than the year in which the Department estimates that it can be delivered.
4. Level of funding: The Ten-Year State Highway System Rehabilitation Plan and the most recently adopted STIP Fund Estimate establish the funds available for SHOPP purposes. Whenever the Department identifies a project cost increase or a new project to add to the SHOPP, it will identify the source of funding for the increase or new project, whether from an unprogrammed SHOPP reservation or from the deletion or decrease in cost of another project or projects.
5. Project cost and scoping: No project will be included in the SHOPP or the Long Lead list unless the Department has a completed Project Initiation Document (PID), or equivalent document) identifying a specific project scope and its estimated cost and delivery schedule.
6. Review of project programming: The Department will develop its biennial proposed SHOPP in accordance with these strategies. In addition, the Department will continually conduct comprehensive reviews of the SHOPP in accordance with these strategies.

The objectives of these strategies are:

- o to develop a SHOPP program that addresses the needs identified in the Ten-Year State Highway Rehabilitation Plan;
- o to assure that state resources used for the operation and protection of the state highway system are focused on the highest statewide priority needs;
- o to assure that the SHOPP, consistent with the STIP, reflects a specific project delivery plan and commitment; and
- o to provide goals and incentives for the identification of effective SHOPP projects and for the management of SHOPP project costs and schedules.

EXHIBIT B

2002 SHOPP Funding Summary*
Fiscal Years 2002/03 through 2005/06
1/31/2002
(\$ Millions)

<u>Program Funding</u>	<u>02-03</u>	<u>03-04</u>	<u>04/05</u>	<u>05/06</u>	<u>Total</u>
2002 Fund Estimate	\$838	\$975	\$1,064	\$1,145	\$4,022

<u>Programmed</u>	<u>02-03</u>	<u>03-04</u>	<u>04/05</u>	<u>05/06</u>	<u>Total</u>
Traffic Safety	\$85	\$133	\$117	\$130	\$465
Bridge Preservation	120	186	244	108	658
Roadway Preservation	415	464	517	573	1,969
Roadside Preservation	47	44	62	91	244
Mobility	75	71	99	21	266
Facilities**	<u>58</u>	<u>24</u>	<u>50</u>	<u>21</u>	<u>153</u>
Total Programmed	\$800	\$922	\$1,089	\$944	\$3,755

<u>Reserved</u>	<u>02-03</u>	<u>03-04</u>	<u>04/05</u>	<u>05/06</u>	<u>Total</u>
Traffic Safety	\$15	\$15	\$0	\$0	\$30
Bridge Preservation	0	0	0	0	0
Roadway Preservation	15	15	0	0	30
Roadside Preservation	0	4	0	0	4
Mobility	0	7	0	0	7
Facilities**	0	0	0	0	0
Midcycle Programming	<u>8</u>	<u>12</u>	<u>0</u>	<u>176</u>	<u>196</u>
Total Reserved	\$38	\$53	\$0	\$176	\$267

<u>Programmed and Reserved</u>	<u>02-03</u>	<u>03-04</u>	<u>04/05</u>	<u>05/06</u>	<u>Total</u>
Traffic Safety	\$100	\$148	\$117	\$130	\$495
Bridge Preservation	120	186	244	108	658
Roadway Preservation	430	479	517	573	1,999
Roadside Preservation	47	48	62	91	248
Mobility	75	78	99	21	273
Facilities**	58	24	50	21	153
Midcycle Programming	<u>38</u>	<u>12</u>	<u>0</u>	<u>176</u>	<u>196</u>
Total Programmed	\$838	\$975	\$1,089	\$1,120	\$4,022*

* Excludes projects funded with Federal Emergency Relief (ER) and Seismic Retrofit funds and Storm Water Mitigation, Office Facility and Transportation Enhancement Act (TEA) projects. Includes SHOPP amendments through January 30, 2002 and CTC allocations made at the January 2002 Commission meeting.

** Excludes Office Buildings (Accounting Code 201.353).

2000 SHOPP
Fund Reservation Descriptions

Traffic Safety

Current reservations are for Minor Program Traffic Safety and Median Barrier (201.010) projects. Projects must have a Safety Index of 200 or greater, or meet specific warrants in order to qualify for funding. New Major Program safety projects will be funded from SHOPP savings or the Midcycle programming reservation.

Roadway Preservation

Current reservations are for unforeseen Major Damage Restoration (201.130) projects that are not funded with Federal Emergency Relief (ER) funds.

Roadside Preservation

Current reservations are for (1) Roadside Enhancement (201.240) projects to relinquish special environmental mitigation sites to agencies that are better prepared to provide for long-term maintenance responsibilities, (2) Surface Mining and Reclamation Act (SMARA) (201.240) obligations, and (3) Freeway Maintenance Access (201.230).

Operations

Current reservations are for (1) Commercial Vehicle Enforcement Facilities (201.321) projects consistent with the 10-Year Weigh Station "Inventory of Needs"; (2) Hazardous Waste Mitigation (201.330) projects not associated with a programmed SHOPP or STIP project; and (3) Rail Road Grade Crossing Program (201.310) projects.

EXHIBIT C

2002 SHOPP
Fiscal Year Summary by County*
Fiscal Years 2002-03 through 2005-06
(State Dollars in Millions)

<u>County</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>Total</u>	<u>Local</u>
Alameda	\$33	\$91	\$186	\$58	\$367	\$0
Alpine	0	0	6	0	6	0
Amador	0	16	3	10	29	0
Butte	15	6	3	10	34	0
Calaveras	0	9	0	0	9	0
Colusa	0	14	1	11	26	0
Contra Costa	18	14	2	38	71	0
Del Norte	7	2	12	7	29	0
El Dorado	3	0	0	0	3	0
Fresno	17	30	0	3	49	0
Glenn	0	6	0	2	9	0
Humboldt	15	14	8	60	98	0
Imperial	2	8	21	0	31	0
Inyo	5	8	2	12	26	0
Kern	29	0	15	19	63	0
Kings	21	0	0	12	33	0
Lake	8	11	5	16	40	0
Lassen	14	10	5	23	52	0
Los Angeles	77	142	305	124	649	0
Madera	3	0	0	1	4	0
Marin	9	2	6	0	17	0
Mariposa	0	2	0	0	2	0
Mendocino	2	27	21	24	74	0
Merced	15	18	22	17	72	0
Modoc	0	0	9	0	9	0
Mono	2	3	0	0	5	0
Monterey	0	15	18	10	43	0
Napa	0	7	21	5	33	0
Nevada	5	1	12	18	35	0
Orange	38	4	59	34	135	9
Placer	0	0	0	26	26	0
Plumas	0	5	0	4	9	0
Riverside	50	4	2	22	78	0
Sacramento	0	5	16	2	23	0
San Benito	0	0	5	0	5	0
San Bernardino	142	105	68	67	382	0
San Diego	21	80	33	17	151	0
San Francisco	32	8	20	8	68	0

2000 SHOPP
Fiscal Year Summary by County*
Fiscal Years 2000-01 through 2003-04
(State Dollars in Millions)

<u>County</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>Total</u>	<u>Local</u>
San Joaquin	18	26	15	34	94	0
San Luis Obispo	2	23	6	16	47	0
San Mateo	10	0	7	0	17	0
Santa Barbara	5	34	8	3	50	0
Santa Clara	34	43	35	24	135	0
Santa Cruz	1	2	0	14	17	0
Shasta	57	4	17	27	105	0
Sierra	0	0	0	0	0	0
Siskiyou	0	0	18	17	35	0
Solano	11	27	34	89	162	0
Sonoma	9	18	3	19	49	0
Stanislaus	8	18	3	15	45	0
Sutter	0	4	2	6	12	0
Tehama	1	4	16	10	31	0
Trinity	13	0	4	4	21	0
Tulare	16	13	12	0	40	0
Tuolumne	0	0	0	1	1	0
Ventura	9	22	14	0	46	0
Yolo	6	16	11	0	34	0
Yuba	<u>15</u>	<u>0</u>	<u>0</u>	<u>3</u>	<u>18</u>	<u>0</u>
Totals	\$800	\$922	\$1,089	\$944	\$3,755	\$9

* Excludes projects funded with Federal Emergency Relief (ER) and Transportation Enhancement Act (TEA) funds and Seismic Retrofit projects. Includes SHOPP amendments through January 30, 2002 and CTC allocations made at the January 2002 Commission meeting.

Note: The program is developed in thousands and was rounded for this table.

EXHIBIT D

2002 SHOPP
Fiscal Year Summary by District*
Fiscal Years 2002-03 through 2005-06
(State Dollars in Millions)

<u>District</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>Total</u>	<u>Local</u>	<u>Support</u>
1	\$32	\$54	\$46	\$108	\$240	\$0	\$71
2	85	23	70	85	263	0	58
3	45	52	45	78	220	0	54
4	156	210	313	240	919	0	199
5	8	74	37	44	163	0	49
6	86	42	26	35	189	0	55
7	86	164	319	124	694	0	117
8	191	110	70	89	460	0	108
9	8	11	2	12	32	0	6
10	41	90	49	78	258	0	62
11	23	88	54	17	182	0	50
<u>12</u>	<u>38</u>	<u>4</u>	<u>59</u>	<u>34</u>	<u>135</u>	<u>9</u>	<u>30</u>
Total	\$800	\$922	\$1,089	\$944	\$3,755	\$9	\$859

* Excludes projects funded with Federal Emergency Relief (ER) and Transportation Enhancement Act (TEA) funds and Seismic Retrofit projects. Includes SHOPP amendments through January 30, 2002 and CTC allocations made at the May 2000 Commission meeting.

** Funding is consistent with the 2000 Ten-Year Plan and the 2002 STIP Fund Estimate.

Note: The program is developed in thousands and was rounded for this table.

2002 SHOPP
Long-Lead Time Projects
(State Dollars in Thousands)

<u>COUNTY</u>	<u>RTE</u>	<u>POSTMILES</u>	<u>LOCATION & DESCRIPTION</u>	<u>PPNO</u>	<u>EA</u>	<u>FY</u>	<u>INITIAL CAPITAL COST</u>
DN	101	15.0/15.6	Near Klamath north of Route 169 - stabilize roadway	0002F	32470	08/09	42,700
INY	395	112.9/115.0	In Bishop, from Warm Springs Road to Jay Street - widening, dig outs and ac overlay	0365	27310		2,708
INY	395	117.9/R122.4	Near Bishop, from south Pa Ha Lane to Pleasant Valley Dam Road - recycle, widen shoulders, and ac overlay	0305	25800		8,560
KER	L5719		Near Route 58 in Mojave at the Mojave Maintenance Station - construct new maintenance station	3095	39680		4,400
KIN	Var	Var	In Kings County near the Kern/Kings County Line. In Fresno County near Kamm Avenue Overcrossing and in Merced County near the Routes 5/140 Separation - construct 3 new safety roadside rest area	4207	46870	06/07	24,000
LA	47	3.6	In Long Beach - replace Schuyler Heim Bridge	0444E	13820		100,000
MNO	395	R0.0/R10.3	Near Toms Place north of Gorge Road to Lower Rock Creek Road - ac overlay and shoulder widening	0335	26900		20,925
MON	1	21.5	Near Lucia north of Limekiln Creek Bridge - construct new bridge and rock shed	5960	0E960	08/09	22,000
MON	1	72.9/75.1	Near Carmel - construct operational improvements	0027D	0190N	07/08	5,200
NEV	80	28.1/31.8	In Nevada and Sierra Counties, near Floriston - replace bridges and retaining wall	4237	3A220	08/09	25,000
PLA	80	33.3/39.0	Near Colfax - rehabilitate and widen shoulders	5052	1A790	10/11	115,000
PLU	70	35.1/35.5	Near Keddie - replace Bridge No. 9-15	3066	37310	06/07	8,000
SAC	5	22.6/22.7	In Sacramento - rehabilitate Riverfront seal slab	5792	0A360	06/07	100,000
SAC			In Sacramento at the Translab Building - 5900 Folsom Boulevard - repair old building and construct new building	1647	2C840	07/08	100,000
SHA	5		Antlers bridge replacement (Bridge No. 60-089)			10/11	100,000
SHA	89	21.7/29.8	Near Burney at various locations - replace bridge and realign roadway	0157C	32560		39,099
SHA	299	76.2/91.4	Near Burney and Fall River Mills - roadway rehabilitation	6875	31050		5,000
SLO	46	56.5/58.0	Near Paso Robles - extend eastbound truck climbing lane	4537	45370		3,109

EXHIBIT F**2002 Proposed SHOPP
County Comments**

<u>County</u>	<u>Agency Commenting</u>	<u>Page</u>
Glenn	Glenn County Transportation Commission	XVIII
Madera	Madera County Transportation Commission	XIX
San Diego	San Diego Regional Planning Agency	XX
San Louis Obispo	San Louis Obispo Council of Governments	XXV
Santa Cruz	Santa Cruz County Regional Transportation Commission	XXVII

GLENN COUNTY TRANSPORTATION COMMISSION

Forrest Sprague, Board of Supervisors, Chairman
Mike Yalow, , City of Orland, Vice-Chairman
Paul Barr, City of Orland
Cary Freeman, Board of Supervisors
Keith Hansen, Board of Supervisors
Michael Murray, City of Willows

P.O. Box 1070
777 North Colusa Street
Willows, California 95988

Douglas Holvik,
Executive Director

(530) 934-6530
FAX (530) 934-6533

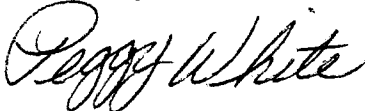
January 3, 2002

Caltrans
Jim Nicholas, Chief
Division of Transportation Programming
1120 N Street, Room 4400 MS 82
Sacramento, CA 95814

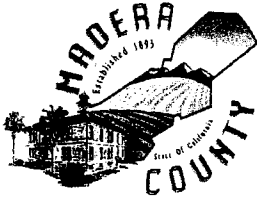
Attention: Mike Callahan

The Glenn County Transportation Commission reviewed the draft list of 2002 SHOPP projects for Glenn County. The Commission supports the two draft projects-rehabilitation of Highway 32 from post mile 4.1 to post mile 10.8 and the mitigation of channel migration at the Sacramento River Bridge #11-17 near Butte City.

Yours truly,



Peggy White
Program Manager



ROAD DEPARTMENT COUNTY OF MADERA

201 W. ALMOND AVENUE / MADERA, CALIFORNIA 93637
(559) 675-7811 / FAX (559) 675-7631

ROBERT E. TOWNSEND
Road Commissioner

December 21, 2001

Jim Nicholas, Chief
Division of Transportation Programming
1120 N Street, Room 4400 M.S. 82
Sacramento, CA 95814

Attention: Mike Callahan

Subject: 2002 SHOPP Program

Dear Jim:

In your letter dated November 30, 2001 you requested input from local agencies regarding the proposed 2002 SHOPP Program. Any comments were to be received by January 7, 2002.

The following projects are the ones that I would like to have you consider in the 2002 SHOPP Program.

1. State Route 41-Widen the roadway in the area of Rocky Cut.
2. State Route 41-At Road 416 lengthen the right turn lane in the westbound direction turning right onto Rd 416.
3. State Route 41-At Road 200 install signals.

I hope you will consider these projects in your deliberation. Thank you for this opportunity to comment.

Very truly,

A handwritten signature in cursive script that reads "Robert E. Townsend".

Robert E. Townsend
Road Commissioner

RET/ret

cc: Board of Supervisors
Leonard Garoupa, RMA Director
Patricia Taylor-Maley, MCTC

C:\My Documents\SHOPP\2002.doc



San Diego's Regional Planning Agency

REC'D

JAN 23 2002

TRANSPORTATION PROGRAMMING

401 B Street, Suite 800
San Diego, CA 92101-4231
(619) 595-5300
Fax (619) 595-5305
www.sandag.org

January 14, 2002

Jim Nicholas, Chief
Division of Transportation Programming
1120 N Street, Room 4400 M.S. 82
Sacramento, CA 95814

Attention: Mike Callahan

Dear Mr. Nicholas:

Jim

Thank you for the opportunity to comment on the Draft 2002 SHOPP list of projects provided in a letter from Wayne Lewis, Acting Chief - Division of Transportation Programming, dated November 30, 2001.

On January 10, 2002 the Draft 2002 SHOPP was presented to the SANDAG Transportation Committee for review, as shown in the attached Agenda Item No. 1. The comments within this document were reviewed and unanimously approved by the SANDAG Transportation Committee. We ask that you please review the attached document with special attention to the Recommendation section. It is our understanding that this letter and attached document will be forwarded to the California Transportation Commission in your submittal of the 2002 SHOPP.

SANDAG enjoys a close partnership with the local Caltrans District Office, and looks forward to continue providing this region with appropriate and meaningful transportation projects that has been the result of this close relationship.

If you have any questions please do not hesitate to call me, or you can contact Dean Hiatt at (619) 595-5378.

Sincerely,

Gary L. Gallegos
GARY L. GALLEGOS

Executive Director

GLG/DH/ce

Attachment

cc: Jeff Morales, Director-California Department of Transportation

MEMBER AGENCIES

Cities of
Carlsbad
Chula Vista
Coronado
Del Mar
El Cajon
Encinitas
Escondido
Imperial Beach
La Mesa
Lemon Grove
National City
Oceanside
Poway
San Diego
San Marcos
Santee
Solana Beach
Vista
and
County of San Diego

ADVISORY MEMBERS

California Department
of Transportation
Metropolitan Transit
Development Board
North San Diego County
Transit Development Board
United States
Department of Defense
San Diego
Unified Port District
San Diego County
Water Authority
Tijuana/Baja California/Mexico

San Diego Association of Governments

TRANSPORTATION COMMITTEE

January 10, 2002

AGENDA ITEM NO.: **1**

Action Requested: COMMENT

DRAFT 2002 STATE HIGHWAY OPERATION & PROTECTION PROGRAM (SHOPP)

Introduction

State law provides regional transportation planning agencies, such as SANDAG, the opportunity to review and comment on the draft SHOPP before it is submitted to the California Transportation Commission (CTC). This program is funded from the State Highway Account and will be submitted to the CTC by January 31, 2002 for approval. Candidate projects are limited by statute to "capital improvements relative to maintenance, safety, and rehabilitation of state highways and bridges which do not add a new traffic lane to the system."

Recommendation

If approved, the following comments will be forwarded to Caltrans for inclusion with its submittal to the CTC.

1. While we support the listed SHOPP projects, with the exception of the operational improvement project on I-5 from Genesee Avenue to Sorrento Valley Road, the region would be better served if Caltrans Headquarters allowed for early regional participation in the preparation of the SHOPP projects list. Through the cooperative alliance between the Caltrans District Office and the region we could insure that SHOPP projects are consistent with the region's needs and priority of projects.
2. Provide the region with a comparative analysis to insure the San Diego region's needs are being adequately addressed from a statewide perspective.
3. The San Diego region has used the State Transportation Improvement Program-Regional Improvement Program to fund transportation improvements in the urban core, facilitating the concept of Smart Growth. Additional operational projects are needed on rural routes and include the following:

Route	Post Miles		Project Description	Approximate Capital Cost (Millions)
67	6.7	9.3	Widen shoulder @ Willow Road to Vigilante Road	\$2
94	24.7	38.9	Operational improvements @ Otay Lakes Rd. to the Junction of Rte 188 (Tecate Rd.)	\$5

4. The 2002 SHOPP operations projects should be coordinated with and assist in the implementation of the San Diego Regional Intelligent Transportation Systems Strategic Plan and should include the following:

Route	Post Miles		Project Description	Approximate Capital Cost (Millions)
5	4.0	9.2	Transportation Management System-Ramp Meters	\$ 5
5	R10.0	R16.8	Transportation Management System-Ramp Meters	\$19
5	R13.0	R20.6	Transportation Management System-Fiber Optics/CCTV/TMS	\$ 7
8	6.1	14.8	Transportation Management System-Fiber Optics/CCTV/TMS	\$20
56	2.0	6.5	Transportation Management System-Fiber Optics/CCTV/TMS/Ramp Meter/CMS	\$10
94	6.2	10.0	Transportation Management System-Fiber Optics/CCTV/TMS	\$ 8

5. The San Diego region has long supported projects aimed at transportation system management and congestion relief. The SHOPP should assist in the region's goal for congestion relief in non-capacity increasing projects including the following:

Route	Post Miles		Project Description	Approximate Capital Cost (Millions)
5	R20.0	R 22.0	I-5/I-8 Interchange/I-5 Auxiliary Lane	\$15
5	R29.5	R30.1	Auxiliary Lane @ Sorrento Valley Road	\$ 3
5	R36.6	R37.3	Auxiliary Lane @ Lomas Santa Fe Drive	\$ 6
5	R38.7	R 41.3	Auxiliary Lane @ Birmingham Dr. Overcrossing and Encinitas Blvd. Undercrossing to Leucadia Blvd. Undercrossing	\$10
8	7.1	8.3	Auxiliary Lane Eastbound @ Waring Road	\$17
8	17.4	R18.7	Auxiliary Lane @ Greenfield Drive	\$11

Discussion

The draft 2002 SHOPP for the San Diego region has been received, and Caltrans has requested that SANDAG's comments be submitted as soon as possible. The attached project listing shows the projects proposed by Caltrans headquarters. The projects fall into four categories: Safety, Roadway, Roadside, and Operations.

It should be noted that discretion for selecting projects in the SHOPP has been placed at Caltrans Headquarters, rather than the district offices. Projects are now being selected on a statewide priority basis, which may not always be compatible with regional priorities. The current Caltrans process disallows meaningful regional input even though SANDAG has a significant amount of money allocated for projects addressing congestion.

The I-5 project from Genesee Avenue to Sorrento Valley Road is currently the subject of a Project Study Report (PSR) that is in its preliminary stages. Since the PSR is not at a stage where alternatives have been analyzed the proposed project could be in conflict with the results of the PSR.

Additionally, the apportionment of the SHOPP for the region is 4.1 percent of the entire SHOPP, whereas the region's population is approximately 8.3 percent of the state population. Although the allocation appears to be distributed unevenly, it is important to understand that the SHOPP is allocated on an "as needed" basis. Therefore, areas with more roadway per capita, a one-time large need, or historically higher maintenance costs due to natural conditions such as snow or storm damage may receive higher allocations.

Caltrans will be available to provide detailed information on all of the proposed projects at the Transportation Committee meeting.

Attachment

SAN DIEGO 2002 SHOPP PROJECTS

ROUTE	Back Post Mile	Ahead Post Mile	Location Description	Type of Work	Req. Prog FY	Programmed STATE Right of Way Cost (\$1,000)	Programmed STATE Construction Cost (\$1,000)
Safety							
5	28.2	29.5	Nobel Dr. OC to Genesee Ave. OC	Const Median Barrier	2003	\$ -	\$ 3,000
15	12.4	14.1	In San Diego Co. Ammo Rd OC to Pomerado Rd OC	Const Median Barrier	2003	\$ -	\$ 1,433
76	34.1	34.4	At Rincon Rancho Road	Realignment	2003	\$ 116	\$ 1,321
94	52	52.2	Near Campo At Buckman Springs Road	Revise Intersection	2003	\$ -	\$ 1,020
78	20.7	21.3	From Citrus Dr to Flora Vista Drive	Revise Intersection, widen shoulders	2004	\$ 1,439	\$ 2,160
Roadway							
78	72.9		In San Diego and IMP near Julian and Ocotillo Wells at the San Felipe Creek Bridges	Widen Structures and rail upgrades	2003		\$ 1,679
75	20.3	21.9	In San Diego and Coronado from toll gates to end bridge begin viaduct	Traveler Retrofit	2004	\$ -	\$ 21,000
8	36.5		In San Diego County east of Alpine from the Sweetwater River Bridge to the La Posta Creek Bridge. P.M. R36.5, R41.7, R56.8	Bridge rehab	2005	\$ -	\$ 20,000
5	16.0	16.6	In San Diego on Rte 5 from Route 5/163 separation to First Avenue OC Bridge, and on Route 163 from Ash Street to San Diego River Bridge	Pavement Rehab	2004	\$ -	\$ 6,652
75	11.0	17.4	In San Diego County- In Imperial Beach and Coronado from Rainbow Drive to USN Amphibious Base- Gate 4	Place AC	2003	\$ -	\$ 2,400
5	14.1	15.3	In Various locations from Rte 75/5 Sep to B St UC BR ramp project	Pavement Rehab	2003	\$ -	\$ 2,100
5	12.6	13.5	On Rte 5 from Rte 5/15 Sep to National Ave OC and on Rte 15 from the EB-Main St UC to North of the 5/15 SEP	Pavement Rehab	2003	\$ -	\$ 1,200
5	50.8	72.4	In Carlsbad and in/near Oceanside at various locations from South of Jefferson St OC to the County Line.	Pavement Rehab	2003	\$ -	\$ 6,900
15	13	50.6	In San Diego & Escondido S of the Miramar Way OC to the Mission Rd OC	Pavement Rehab	2003	\$ -	\$ 6,717
252	1	1.5	In San Diego and National City on Rte 252 from 43rd St to Rte 805 and on Rte 805 south of 4th St OC to Logan Ave OC	Pavement Rehab	2003	\$ -	\$ 2,300
5	0.1	10.3	In San Diego County- North of the US/Mexico border to north of Jte Rte 54 and from Jte 8 to Rte 5/805 SEP	OH Sign upgrade	2003	\$ -	\$ 1,705
Roadside							
5	8.6	10	In San Diego County at various locations	Replace planting, erosion control	2004	\$ -	\$ 5,142
15	6.5	10.8	San Diego - from south of Friars Road OC to north of Rte 52	Replace planting	2003	\$ -	\$ 2,344
5	52.8	54.9	In Oceanside from Brooks St OC to north of Camp Del Mar OC	Replace planting	2003	\$ -	\$ 2,399
805	14	15.7	In San Diego on Rte 805 from Home Ave UC to Landis St OC and on Rte 15 on the 805/15 SEP	Planting & Irrig Upgrade	2003	\$ -	\$ 4,375
5	50.9	52.8	In Carlsbad and Oceanside from Buena Vista Lagoon Bridge to Brooks St OC	Replace planting	2003	\$ -	\$ 3,137
Operations							
78	1.5	3.3	Oceanside - El Camino Real OC to College Boulevard UC	Truck climbing lane	2005	\$ 741	\$ 1,817
15	17.5	18.0	In San Diego at Los Penasquitos Creek Bridge	SB Auxiliary Lane	2003	\$ -	\$ 3,437
8	17.4	18.7	In El Cajon - Second Street to Greenfield Drive -	Construct auxiliary lane (E/B)	2004	\$ -	\$ 9,616
5	29.5	30.1	In San Diego - Genesee Avenue to Sorrento Valley	Construct auxiliary lane (S/B)	2005	\$ -	\$ 3,150
5	10	10.7	In National City - Twenty-fourth Street UC to Harbor Drive UC -	Construct Auxiliary Lane (N/B) & (S/B)	2004	\$ -	\$ 6,860
15	17.4	19	In SD - at and north of Los Penasquitos Creek Bridge	Construct northbound aux lane and added lane	2003	\$ -	\$ 4,740
15	21.6	23.5	In SD - south of Camino Del Norte to S Rancho Bernardo Rd UC	Construct managed lanes Middle	2004	\$ -	\$ 4,000
8	0.8		At Various Locations	Install CMS	2003	\$ -	\$ 1,204
15	2.3	6.1	In San Diego on Rte 15 north of Rte 94/15 SEP to Rte 15/8 SEP and on I-805 from Rte 94/805 SEP to South of Rte 8 junction	TMS Field Elements	2005	\$ -	\$ 6,145

San Luis Obispo Council of Governments



Ronald L. DeCarli - Executive Director

Regional Transportation Planning Agency
Metropolitan Planning Organization
Census Data Affiliate
Service Authority for Freeways and Expressways

Arroyo Grande
Atascadero
Grover Beach
Morro Bay
Paso Robles
Pismo Beach
San Luis Obispo
San Luis Obispo County

January 4, 2002

Jim Nicholas, Chief
Caltrans Division of Transportation Programming
1120 N. Street, Room 4400 M.S. 82
Sacramento, Ca 95814

Attention: Mike Callahan

Subject: Draft 2002 State Highway Operation and Protection Plan

Dear Mr. Nicholas,

We are pleased to submit our agencies comments on the Draft 2002 SHOPP. Attached with this letter is a table listing the 12 projects proposed for implementation in the San Luis Obispo region. The last column of this table identifies our Boards adopted or recommended position for each project. All of the projects were included in the Ten-Year SHOPP and most were included in the 2000 SHOPP. As a result, our Board previously adopted a position of support for most projects with specific conditions regarding their implementation, except for three new projects (#2, 8 & 9). In most cases the recommended conditions are designed to assure that there is coordination with local agencies in the process of final project design and implementation. We have been assured by District 5 staff that every effort will be taken to address our concerns as the projects proceed.

Thank you for giving us this opportunity to review and comment on the Draft 2002 SHOPP. If there are any questions regarding this issue please feel free to call me at 805-781-5724.

Sincerely

Mike Harmon
Program Coordinator

Attachment

c. Caltrans District 5

SLOCOG Position on Caltrans Draft 2002 SHOPP: January 3, 2002 (Costs In 1,000's)

	#	Rte	PM	Mi	Description	PPNO	Code	ConFY	RW	Const	SLOCOG Position
Safety Projects	1	1	18.1 23.0	4.9	Near San Luis Obispo, .6 mile north of Westmont Dr. to north of Watson Dr., construct median barrier	1300	201.01	03/04	0	8,166	Support; coordinate with SLOCOG & local agencies to address scenic corridor issues, and move project start north of entrance to new Cal Poly Housing Development
	2	1	68.2	0.1	Upgrade Drainage Structure near San Simeon	0427B	201.01	03/04	0	198	Support
	3	101	41.3 46.9	5.6	Near Atascadero, .93 mile north of Santa Barbara Rd OC to San Anselmo Rd OC, construct median	1700	201.01	03/04	0	7,803	Support thrie beam; coordinate with City and SLOCOG to assure existing mature landscaping is retained
	4	101	52.4 54.1	1.7	Near Templeton, Main St. OC to 1.67 mile north, construct median barrier	1500	201.01	03/04	0	2,066	Support thrie beam; recommend existing mature trees in median be preserved and protected
Roadway Projects	5	1	16.6 18.1	1.5	In San Luis Obispo, Toro St. to Westmont Dr., rehabilitate roadway	4919	201.12	03/04	0	2,731	Support; coordinate with COG & SLO City to address median, channelization and bikelane (paving to edge) issues
	6	1	18.1 22.8	4.7	Near San Luis Obispo, Westmont Dr. to Watson, rehabilitate roadway	3910	201.12	05/06	4	3,570	Support; coordinate with COG & Co. to address, median, channelization and bikelane (paving to edge) issues
	7	33	0.0 5.0	5	Near Cuyama, from the Santa Barbara Co. Line to the Kern Co. Line, rehabilitate roadway	B0440	201.12	03/04	0	4,809	Support; integrate with proposed Route 33/166 intersection project
	8	46	0.7 1.0	0.3	Near Cambria, east of the Cambria Maint. Station, const. tie-back wall	4686	201.15	03/04	0	3,437	Support
	9	46	4.1 4.5	0.4	Near Cambria, one mile east of Green Valley Rd. repair embankment	4672	201.15	04/05	0	1,549	Support
Roadside Projects	10	1	18.1 40.3	22.2	In and near SLO city, Morro Bay and Cayucos, highway beautification	3050	201.245	05/06	2,975	4,440	Support; coordinate with SLOCOG, Cities and County to address design
	11	101	12.5 20.0	7.5	Arroyo Grande and Pismo Beach at various locations restore landscaping	0100	201.21	02/03	0	1,519	Support; coordinate with SLOCOG & Cities on landscape issues; seek extension of project south to Traffic Way southbound off-ramp
	12	101	55.4 59.1	3.7	In Paso Robles, south of city to north of city, highway planting restoration	0110K	201.21	04/05	0	1,466	Support; coordinate with City and SLOCOG on design issues; add median and shoulder landscape protection



SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION

1523 PACIFIC AVENUE, SANTA CRUZ, CALIFORNIA 95060-3911 • 831/ 460-3200 • FAX 831/ 460-3215

January 7, 2002

SERVICE AUTHORITY
FOR FREEWAY
EMERGENCIES
(SAFE)

☐

Jim Nicholas, Chief
Division of Transportation Programming
1120 N Street, Room 4400, M.S. 82
Sacramento, CA 95814

RAIL/TRAIL
AUTHORITY

☐

Attention: Mike Callahan

RE: Draft 2002 State Highway Operation and Protection Program (SHOPP)
Santa Cruz County Projects

COMMUTE
SOLUTIONS

☐

Dear Mr. Nicholas:

TRANSPORTATION
POLICY WORKSHOP

☐

Thank you for the opportunity to review the draft 2002 State Highway Operation and Protection Program (SHOPP) projects nominated for Santa Cruz County. Santa Cruz County Regional Transportation Commission (SCCRTC) staff has the following comments on the draft 2002 SHOPP.

BUDGET &
ADMINISTRATION
PERSONNEL
COMMITTEE

☐

We look forward to our remaining 2000 SHOPP projects, the Highway 129 at Rogge Lane channelization (EA45640K) and Highway 1 advance exit guide signs (EA53060K), proceeding to construction during the course of the 2002 SHOPP. The two new projects recommended for the 2002 SHOPP (EA4480K and 49180K), originally proposed for the 2000 midcycle, remain high priority projects for the region.

INTERAGENCY
TECHNICAL
ADVISORY
COMMITTEE

☐

BICYCLE COMMITTEE

☐

ELDERLY & DISABLED
TRANSPORTATION
ADVISORY COMMITTEE

☐

In addition to these projects, improving the safety of Highway 17 remains one of the greatest SHOPP needs in Santa Cruz County. The Commission has been working with Caltrans, the California Highway Patrol and other members of the "Safe on 17 Task Force" for many years to identify ways to reduce accidents on Highway 17 and has received an award from Caltrans for these efforts. The CHP has implemented a very successful enforcement campaign on the highway over the past three years, but funding for that collision-reducing program is running out and more permanent, capital improvements are needed on the highway. When the Highway 17 truck climbing lane project was deprogrammed from the ITIP and RTIP, Caltrans indicated that other safety enhancing projects would be implemented. It is critical that Caltrans proceed with these projects in a timely manner.

Therefore, we were disappointed that District 5 was unable to complete the Project Study Reports for the Highway 17 shoulder widening at Laurel Curve and Highway 17 CURE project near Santa's Village Road in time for the 2002

WWW.SCCRTC.ORG
EMAIL:INFO@SCCRTC.ORG

SHOPP. We will continue to work with the District to expedite completion of these PSRs in the near future in hopes that those projects can be amended into the 2002 SHOPP.

We therefore request that Caltrans recommend that the California Transportation Commission retain a reserve of at \$8-10 million in the 2002 SHOPP for the programming of Highway 17 safety projects in the near future.

Thank you very much for your consideration of this request. Please contact me at (831) 460-3213 or Rachel Moriconi of my staff at 460-3203 for further information on the regional need for these projects.

Sincerely,



Linda Wilshusen
Executive Director

cc: Gregg Albright, Caltrans District 5
Nevin Sams, Caltrans District 5
California Transportation Commission

S:\CORRESP\2002\Jan2002\draftSHOPP02.wpd

EXHIBIT G

2002 SHOPP Storm Water Mitigation County Listing of Projects

<u>County</u>	<u>Page No.</u>
Los Angeles	1
Orange	2
Placer	3

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Los Angeles

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ENVIRONMENTAL IMPROVEMENT</u>											
5		0.0	In Los Angeles - at various locations - trash TMDL for LA River and Ballona Creek (phase 2)	22670K	3015	2004/05	201.335	0	25,062	0	0
5		0.0	Compliance with regional bid order - trash TMDL for Los Angeles River and Ballona Creek, phase 1	22660K	3014	2003/04	201.335	0	24,228	0	0
5		0.0	Compliance with regional bid order - trash TMDL for Los Angeles River and Ballona Creek, phase 3	23130K	3065	2005/06	201.335	0	26,440	0	0
Los Angeles: 3 Projects								0	75,730	0	0

XXX

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Orange

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ENVIRONMENTAL IMPROVEMENT</u>											
1	12.1/13.4	1.3	On Pacific Coast Highway - Crystal Cove drainage system reconstruction (Phase 1)	0C380K	2321	2002/03	201.335	0	3,309	0	0
73		0.0	At various locations - reconstruct compost filters on toll road (phase 1)	0C980K	3958	2002/03	201.335	0	6,204	0	0
73		0.0	- reconstruct compost filters on toll road, track 2 (phase 2)	0C980K	3958A	2003/04	201.335	0	2,673	0	0
Orange: 3 Projects								0	12,186	0	0

XXX

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Placer

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ENVIRONMENTAL IMPROVEMENT</u>											
28	0.8/9.3	8.5	Tahoe City to the Route 267 - compliance with regional bid order - water quality highway improvements	2A940K	4678	2004/05	201.335	12,400	37,123	0	0
28	10.2/11.0	0.8	Kings Beach to state line - compliance with regional bid order - water quality highway improvements	290900	0142G	2004/05	201.335	0	2,764	0	0
89	0.0/8.6	8.6	El Dorado/Placer County line to SR28 - compliance with regional bid order - water quality highway improvements	2A920K	3454	2005/06	201.335	9,000	39,894	0	0
89	8.6/21.7	13.1	From SR 89 in Tahoe City to Squaw Valley Road - compliance with regional bid order - water quality highway improvements	2A9210		2005/06	201.335	1,000	23,205	0	0
Placer: 4 Projects								22,400	102,986	0	0
REPORT TOTALS:								22,400	190,902	0	0

10 Records Selected

XXXX

2002 SHOPP Office Building
County Listing of Projects

<u>County</u>	<u>Page No.</u>
Humboldt	1
Sacramento	2

Excludes: Storm Water Mitigation, Office
Building, Seismic and TEA projects

2002 State Highway Operation & Protection Program

Humboldt

(Programmed Amount in Thousands)

Sorted by: County, Program
Category, Route and Post Mile

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>FACILITIES</u>											
	0.0		In Eureka - seismic retrofit district office building	421801	7000A	2001/02	201.353	0	5,137	0	0
Humboldt: 1 Projects										0	0

XXXX

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Sacramento

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>FACILITIES</u>											
VAR	0.0		Sacramento - Headquarters Building (Annex I and II) - seismic retrofit	445601	1636	2001/02	201.353	0	8,695	0	1,871
	0.0		Statewide - facilities studies, preplanning and budget packages	1C0400	0900A	2001/02	201.353	0	102	0	0
	Sacramento: 2 Projects							0	8,797	0	1,871
REPORT TOTALS:								0	13,934	0	1,871

3 Records Selected

XXXX

EXHIBIT I

**2002 SHOPP Transportation Enhancement Act (TEA) Program
State Sponsored Projects (20.XX.204.735)
(Programmed Amount in Thousands)**

<u>COUNTY</u>	<u>RTE</u>	<u>POSTMILES</u>	<u>LOCATION & DESCRIPTION</u>	<u>PPNO</u>	<u>EA</u>	<u>FY</u>	<u>TEA FUNDS</u>	<u>STATE FUNDS</u>	<u>LOCAL FUNDS</u>
ALA	92	2.3/6.4	New Baumberg Tract Bay Trail - South of Route 92 between Hayward Area Interpretive Center and Industrial Boulevard - Class I bicycle/pedestrian facility	0090G	277400	02/03	398	84	250
ALA	880	13.0/20.0	On Union City Blvd from north of Whipple Street to south of Lowry Road Class II bicycle lanes	0089N	277900	02/03	885	115	795
ED	50	16.8/18.0	City of Placerville - Hangtown Creek Beautification - remove abandoned E-Bd off-ramp at Main Street and re-establish riparian vegetation	3246	0C2100	03/04	265	140	-
LA	110		Near Pasadena - Arroyo Seco Parkway - scenic beautification of historic corridor	2834	218901	01/02	237	113	-
SD	5		Border Crossing at San Ysidro - International Friendship Plaza and Park - 4 acres plaza, bi-cultural pedestrian gateway	0609	079400	02/03	1,105	583	-
SD	5		In Chula Vista and National City - Route 5/54 Interchange and along Sweetwater River Flood Channel Levee - pedestrian improvements	0617	249101	01/02	580	290	-
SD	5		In San Diego - Sampson Street to Beardsley Street, and on Route 75, Newton Avenue to Kearney Avenue - highway planting and mural	0618	24540K	02/03	541	254	-
SD	78		Old Town Ramona Mainstreet Revitalization - between 10th Street and 2nd Street - streetscape improvements	0788	079500	01/02	442	233	-
SD	94	1.6/2.2	In San Diego - also on Route 15 - paint murals on existing walls	0873	245301	02/03	300	72	-
SD	274		In San Diego - Balboa Avenue - from Route 5 to Route 805 - corridor beautification, gateways, landscaping	0910	24560K	01/02	683	282	-
SD			Caltrans District 11 within the right-of-way - site surveys and records search	7400A	245100	03/04	406	63	-
SLO	1		In San Luis Obispo - from San Luis Obispo to North of Piedras Blanca - shoulder widening for bike lanes gaps	8021	0F4400	02/03	390	205	-
SLO			Cuesta Grade Bicycle Access Connector - under Highway 101	7600	0C7600	01/02	82	55	-
SON	12		In Sonoma - MacArthur Street to West Napa Street - install aesthetic lighting	2073	299100	02/03	624	227	-

EXHIBIT I

							TEA	STATE	LOCAL	
<u>COUNTY</u>	<u>RTE</u>	<u>POSTMILES</u>	<u>LOCATION & DESCRIPTION</u>	<u>PPNO</u>	<u>EA</u>	<u>FY</u>	<u>FUNDS</u>	<u>FUNDS</u>	<u>FUNDS</u>	
SON	116		Near Sebastopol - Occidental Road to Mill Station Road - construct class 1 bike path	2074	131241	02/03	1,365	178	-	
VAR			Los Angeles County to San Francisco County - along the route of the historic El Camino Real install mission bell markers	0622	248900	01/02	1,275	381	-	
VAR			Four Botanical Management Areas on State Highway right of way - Highway advisory radio facilities	0902	2C3201	01/02	150	34	-	
VAR			Various - counties within the right-of-way of state rural conventional highways - site surveys and records search	7400A	245100	03/04	356	56	-	
						Total	204.735	10,084	3,365	1,045

2002 SHOPP Transportation Enhancement Act (TEA) Program Locally Sponsored Projects (20.XX.204.736) (Programmed Amount in Thousands)

<u>COUNTY</u>	<u>RTE</u>	<u>POSTMILES</u>	<u>LOCATION & DESCRIPTION</u>	<u>PPNO</u>	<u>EA</u>	<u>FY</u>	<u>TEA FUNDS</u>	<u>STATE FUNDS</u>	<u>LOCAL FUNDS</u>
ALA	80		In Emeryville - West Frontage Road between Ashby and University Avenues - bikeway as part of corridor improvements	2032	181501	01/02	800	-	105
ALA	123		In Oakland - San Pablo Avenue - landscape median and pedestrian refuge island	2031		01/02	800	-	600
FRE	269		In Huron - Tornado Avenue to Fourth Street - landscape median islands	2187	456201	01/02	349	-	46
KER	43		In Shafter - adjacent to railroad from Lerdo Highway to Central Avenue - pedestrian facilities and aesthetic improvements	3324	455901	02/03	307	-	40
KER	223		In Arvin - along Bear Mountain Blvd. at Comanche and at North Derby Road - Gateway monument signs	3898	456101	01/02	156	-	21
LA	1		In El Segundo - on Sepulveda Boulevard - install landscaping and irrigation	2840		01/02	678	-	88
LA	1		In Manhattan Beach - Marine Avenue between Sepulveda Boulevard and Valley/Ardmore - pedestrian and aesthetic improvements	2841		01/02	25	-	9
LA	2		In La Canada Flintridge - pedestrian and bicycle rest facilities - Glendale Freeway and Foothill Blvd	2653		02/03	200	-	37
LA	60		Near Pomona - on the east & west sides of South Garey Avenue - landscaping on approximately 10 acres of slopes	2838		01/02	442	-	58

EXHIBIT I

<u>COUNTY</u>	<u>RTE</u>	<u>POSTMILES</u>	<u>LOCATION & DESCRIPTION</u>	<u>PPNO</u>	<u>EA</u>	<u>FY</u>	<u>TEA FUNDS</u>	<u>STATE FUNDS</u>	<u>LOCAL FUNDS</u>
LA	101		In Los Angeles - downtown over Route 101 - pedestrian bridge enhancement	2837	218701	02/03	1,220	-	2,466
LA			In Los Angeles - between Spring Street, Cesar Chavez Street, Main Street, and Route 101 - renovate El Pueblo Museum	2835		01/02	1,248	-	312
ORA	5		In Santa Ana - along Route 5 - acquisition and landscaping of excess parcels	9719	0C0800	01/02	533	-	177
SAC	80		In the City of Sacramento -Truxel Road /Route 80 Interchange - install landscaping and irrigation	6691	1C5601	01/02	486	-	64
SB	101		In Goleta - Calle Real Road & Union Pacific Railroad - Ellwood bicycle/pedestrian overcrossing	0485K	448500	02/03	500	-	58
SBD	71		In Chino - construct six lane-miles of Class I and Class II bike lanes	0235E	0A720G	00/01	435	-	59
VEN	101		In San Buenaventura - Figueroa Pedestrian & Bicycle Way under Route 101 - bike lanes, trees, lighting, sidewalk	2654		01/02	443	-	58
Total 204.736							8,622	-	4,198
Total SHOPP Managed TEA							18,706	3,365	5,243

EXHIBIT J**2002 SHOPP
County Listing of Projects**

<u>County</u>	<u>Page No.</u>	<u>County</u>	<u>Page No.</u>
Alameda	1	Orange	34
Alpine	3	Placer	36
Amador	4	Plumas	37
Butte	5	Riverside	38
Calaveras	6	Sacramento	39
Colusa	7	San Benito	40
Contra Costa	8	San Bernardino	41
Del Norte	9	San Diego	43
El Dorado	10	San Francisco	45
Fresno	11	San Joaquin	46
Glenn	12	San Luis Obispo	47
Humboldt	13	San Mateo	48
Imperial	14	Santa Barbara	49
Inyo	15	Santa Clara	50
Kern	16	Santa Cruz	51
Kings	17	Shasta	52
Lake	18	Sierra (no projects)	
Lassen	19	Siskiyou	53
Los Angeles	20	Solano	54
Madera	24	Sonoma	55
Marin	25	Stanislaus	56
Mariposa	26	Sutter	57
Mendocino	27	Tehama	58
Merced	28	Trinity	59
Modoc	29	Tulare	60
Mono	30	Tuolumne	61
Monterey	31	Ventura	62
Napa	32	Yolo	63
Nevada	33	Yuba	64

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Alameda

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
13	6.4/R9.6	3.2	In Oakland and San Leandro - various locations - upgrade metal beam barrier to concrete	27070K	0142D	2003/04	201.020	0	9,754	0	1,560
84	12.1/13.3	1.2	In Union City - Rosewareness Underpass & Farwell Underpass - realign curve	17440K	0085H	2005/06	201.010	20	7,600	0	2,510
84	21.0/23.1	2.1	In Fremont and Sunol - 3 miles to 5.1 miles east of Route 580 - realign curve	17240K	0086Z	2004/05	201.010	1,700	26,737	0	6,338
580	R8.6/R18.3	9.7	Near Livermore - Greenville Road to Tassajara Creek - upgrade cable barrier to concrete	44440K	0109B	2004/05	201.020	0	4,643	0	985
<u>BRIDGE PRESERVATION</u>											
880	11.8	0.0	In Fremont - Patterson Slough Bridge #33-0250 - rehabilitate bridge deck	24810K	0028A	2002/03	201.110	0	2,108	0	714
880	27.4	0.0	In Oakland - High Street and overhead bridges # 33-0040/L/R - replace bridge	165421	0040E	2003/04	201.113	0	67,000	0	13,860
880	30.4	0.0	In Oakland - Fifth Avenue overhead bridge # 33-0027 - replace bridge	170601	0050G	2004/05	201.113	0	103,000	0	15,335
<u>ROADWAY PRESERVATION</u>											
24	1.8/6.2	4.4	In Oakland - Route 580 junction to 1 mile east of Route 13 - rehabilitate roadway	0C6801	0056C	2003/04	201.121	0	5,273	0	817
80	2.5/3.2	0.7	In Oakland - also Rte 880 at PM 34.4 - mitigation for Cyprus Replacement, construct bike path	292261	0054N	2003/04	201.130	0	2,800	0	930
84	18.3/20.4	2.1	In Livermore - Route 680 to Scott Street - rehabilitate roadway	272611	0087M	2002/03	201.120	0	4,435	0	1,202
84	23.6/29.7	6.1	In Livermore - Route 580 to Isabel Avenue - rehabilitate roadway	272621	0087F	2005/06	201.120	0	7,604	0	2,154
123	0.0/5.2	5.2	Alameda County - on San Pablo Avenue (Rte. 123) from Route 580 to Contra Costa County Line - rehabilitate roadway	24970K	0094C	2003/04	201.120	0	9,403	0	1,153
238	14.0/16.7	2.7	Near Fremont - Route 880 to the Route 580 - rehabilitate pavement (long life)	44980K	0096F	2005/06	201.125	0	28,006	0	4,440
260	R1.1/R1.9	0.8	In Oakland - Webster Posey Tube and Joaquin Avenue - upgrade lighting	163611	0098E	2005/06	201.170	0	14,289	0	2,642
580	18.8/R30.8	12.0	Near Dublin - Hacienda Drive to Route 238 - rehabilitate pavement (long life)	28431K	0148B	2004/05	201.125	0	43,225	0	692
580	45.8/46.9	1.1	In Oakland - MacArthur Boulevard onramp - partial widening	162000	0150G	2002/03	201.130	462	11,791	0	1,298
880	0.4/2.9	2.5	In Fremont - north of county line to south of Fremont Blvd. - rehabilitate roadway	27250K	0018K	2002/03	201.120	0	3,537	0	2,653
<u>ROADSIDE PRESERVATION</u>											
880	15.4/17.9	2.5	Hayward - Tennyson Road and Winton Avenue - highway planting restoration	24300K	0029L	2001/02	201.210	0	1,927	0	534
<u>MOBILITY</u>											
VAR		0.0	In Alameda, Contra Costa, Marin, San Francisco, San Mateo, Santa Clara & Solano Counties - at var locations - upgrade traffic monitoring and surveillance systems	151910	0063B	2002/03	201.315	0	4,343	0	2,104
112	0.0/1.2	1.2	Also in Contra Costa County - Doolittle Street to East 14th Street and also at Loveridge Road - install traffic monitoring system	15177K	0092P	2004/05	201.315	0	2,226	0	1,509
580	0.1/1.5	1.4	Near Tracy - Grant Line Road to the San Joaquin County line - truck climbing lane	47080K	B7860	2002/03	201.310	0	4,875	0	1,113
580	0.1/12.5	12.4	Tracy to Livermore - West of Greenville Road to east of Patterson Pass Road; also on Route 205 - install three changeable message signs	150920	A0102A	2004/05	201.315	0	332	0	83
580	12.5/37.8	25.3	In Oakland and Livermore - North Livermore Avenue to Keller Avenue - install four changeable message signs	15014K	0159B	2004/05	201.315	0	1,293	0	1,496
580	17.0/22.0	5.0	Near Dublin - Tassajara Road to San Ramon Road - ramp metering and HOV bypass at on-ramps	151050	0119C	2004/05	201.315	0	2,764	0	1,355
880	20.8/20.9	0.1	IN San Leandro - southbound offramp to Washington Avenue - realign ramp/install traffic signals	17450K	0040C	2002/03	201.310	30	843	0	401

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Alameda

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
880	29.8/31.1	1.3	In Oakland - southbound Oak Street onramp - construct auxiliary lane	27410K	0040G	2002/03	201.310	405	1,809	0	1,154
<u>FACILITIES</u>											
	0.0		IN Fremont - Fremont maintenance station (L5706) near Mowry Avenue - reconstruct maintenance station	207771	0086L	2002/03	201.352	0	2,439	0	1,376
	0.0		IN Oakland - South Oakland Maintenance Station - construct maintenance station	130520	0093F	2002/03	201.352	497	7,182	0	1,920
Alameda: 28 Projects								3,114	381,238	0	72,328

2002 State Highway Operation & Protection Program

Alpine

(Programmed Amount in Thousands)

Sorted by: County, Program
Category, Route and Post Mile

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>FACILITIES</u>											
88		0.0	Peddler Hill/Caples Lake - at the Peddler Hill and Caples Lake maintenance/equipment stations - enlarge truck shed, add bay door openers, construct sand storage building	44420K	1371	2004/05	201.352	0	6,253	0	569
										Alpine: 1 Projects	
										0	569

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Amador

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
88	7.1/7.7	0.6	Near lone - at State Route 104 realign intersection & construct left turn pockets	1A6700	2349	2003/04	201.010	130	1,153	0	850
<u>BRIDGE PRESERVATION</u>											
49	8.3	0.0	Sutter Creek - Sutter Creek Bridge - replace bridge	0A660K	2169	2003/04	201.110	135	1,964	0	396
49	10.6	0.0	Amador City - Amador Creek - replace bridge	356001	0207A	2005/06	201.110	169	1,069	0	975
104	R3.6	0.0	Near lone - at Dry Creek Bridge #26-07 - replace bridge	2A270K	2820	2003/04	201.111	3	1,765	0	1,204
124	R8.5	0.0	Near lone - Dry Creek Bridge - rehabilitate bridge	0A8501	2942	2004/05	201.110	0	2,889	0	502
<u>ROADWAY PRESERVATION</u>											
16	R0.0/R9.4	9.4	In and near Walts Station - Sacramento County line to SR-49 - rehabilitate roadway	1A4901	2011	2003/04	201.121	0	3,838	0	739
49	4.0/6.7	2.7	Jackson - south of Route 88 to north of Amador Central Railroad - rehabilitate roadway	461300	2128	2005/06	201.120	1,310	7,557	0	830
88	0.0/5.5	5.5	Near lone - San Joaquin County line to Route 124 - rehabilitate roadway	264440	2300	2003/04	201.120	941	5,778	0	1,895
Amador: 8 Projects								2,688	26,013	0	7,391

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Butte

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
32	1.0/2.0	1.0	Near Chico - at River Road - realign intersection and add left turn pocket	0C340K	2102	2004/05	201.010	104	2,792	0	1,101
70	21.6/22.0	0.4	Near Oroville - at Route 191 - realign curve and revise intersection	4A830K	2264	2003/04	201.010	70	1,233	0	666
70	26.2/26.7	0.5	Near Oroville - at Pentz Road - construct right turn pocket	2A6001	2263	2002/03	201.010	2	1,414	0	285
99	R30.6/R34.4	3.8	Chico - Skyway Overcrossing to Cohasset Highway - construct median barrier	3A810K	2414	2002/03	201.010	1	3,326	0	224
<u>ROADWAY PRESERVATION</u>											
99	8.6/13.2	4.6	Near Biggs - Rio Bonito Road to Route 162 east - rehabilitate roadway	36690K	0011N	2005/06	201.120	800	9,444	0	3,906
99	13.1/21.6	8.5	Near Gridley - Route 162 east to Route 149 - rehabilitate roadway	391800	2418	2003/04	201.121	0	4,704	0	1,583
99	T38.1/44.4	6.3	Near Chico - north of Garner Lane to Broyles Road - rehabilitate roadway	338701	0025A	2002/03	201.120	1,090	8,980	0	2,820
Butte: 7 Projects								2,067	31,893	0	10,585

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Calaveras

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
4	12.5/13.0	0.5	Near Altaville - 2.4 miles east of O'Byrnes Ferry Road - realign curve	499900	3078	2001/02	201.010	165	1,656	0	800
26	7.2/8.3	1.1	Valley Springs - Bumsom and Silver Rapids Road - realign existing curve	49840K	3482	2003/04	201.010	237	3,160	0	2,318
<u>ROADWAY PRESERVATION</u>											
12	3.0/10.2	7.2	Near Wallace - east of Southworth Road to Route 26 - rehabilitate roadway	379301	3387	2003/04	201.120	88	4,868	0	1,538
<u>FACILITIES</u>											
4	28.9	0.0	Near Murphys and Sonora - On Highway 4 and at Soulsbyville Road - construct two sand storage facilities	2A980K	0136	2003/04	201.352	0	1,021	0	456
Calaveras: 4 Projects								490	10,705	0	5,112

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Colusa

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
20	32.8/33.1	0.3	In Colusa - Butte Vista Way to Moon Bend Road - install two-way left turn lane	0C050K	2937	2004/05	201.010	171	1,165	0	671
<u>ROADWAY PRESERVATION</u>											
20	33.1/39.3	6.2	Near Colusa - Moon Bend Road to Sacramento River Bridge - rehabilitate roadway	1A97UK	2932	2003/04	201.120	1,684	12,278	0	3,491
45	6.0/32.2	26.2	In and near Colusa and Maxwell - Wilkens Slough to Maxwell Road - drainage improvements	3A440K	3026	2005/06	201.150	2,000	9,145	0	3,300
Colusa: 3 Projects								3,855	22,588	0	7,462

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Contra Costa

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ROADWAY PRESERVATION</u>											
4	24.3/31.0	6.7	In Pittsburg - Love Ridge to Oakley - rehabilitate roadway	0C7101	0195B	2003/04	201.121	0	8,331	0	825
4	R31.3/R40.8	9.5	Between Oakley and Brentwood Main Street to Sellers Avenue - rehabilitate roadway	272121	0202E	2002/03	201.120	0	7,323	0	945
24	R0.1/R8.3	8.2	Near Berkeley and Walnut Creek - Caldecott Tunnel to Route 680 - rehabilitate roadway	26960K	0228B	2005/06	201.120	0	34,390	0	4,811
80	3.4/3.8	0.4	In Richmond - construct retaining wall	1S8001	0242U	2002/03	201.130	0	1,296	0	324
123	0.0/2.2	2.2	El Cerrito and Richmond - Contra Costa County line to Interstate 80 - rehabilitate roadway	27020K	0268G	2003/04	201.120	0	5,393	0	1,385
680	18.7/25.4	6.7	In Concord, Pleasant Hill and Martinez - Route 242 North to Benicia Martinez Bridge - rehabilitate roadway	0C7301	0295G	2002/03	201.121	0	9,159	0	1,092
<u>ROADSIDE PRESERVATION</u>											
4	R8.4/R8.7	0.3	Martinez - west of Alhambra Avenue to Alhambra Way - highway planting restoration	263601	0179D	2001/02	201.210	0	1,007	0	398
24	R1.7/R3.8	2.1	In Orinda - 0.6 mile west of Camino Pablo to the Lafayette City line - restore planting and irrigation	252710	0226C	2005/06	201.210	0	3,213	0	803
<u>MOBILITY</u>											
4	0.0/31.1	31.1	Between Hercules and Antioch - Route 80 to Route 160 - install traffic operation system	150770	0075A	2004/05	201.315	0	2,123	0	1,181
Contra Costa: 9 Projects								0	72,235	0	11,764

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Del Norte

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
101	43.6/45.8	2.2	Near Smith River - to 2.9 miles south of the Oregon State line - widen and left channelization	34540K	0100F	2005/06	201.010	616	6,870	0	2,089
<u>BRIDGE PRESERVATION</u>											
101	35.8/45.3	9.5	At various locations - upgrade bridge rail	293130	0001J	2002/03	201.112	2	3,979	0	1,734
169	2.5/2.7	0.2	Near Klamath - at Terwer Creek Bridge #1-45 - replace bridge	311710	0001K	2002/03	201.110	9	3,326	0	801
199	11.0	0.0	North of Crescent City - at Hardscrable Creek Bridge - rehabilitate bridge	293140	0013	2003/04	201.112	1	1,948	0	487
<u>ROADWAY PRESERVATION</u>											
101	R4.4/9.4	5.0	Near Klamath - Klamath River Bridge to High Prairie Creek Bridge - rehabilitate roadway	3634U0	0001N	2004/05	201.120	0	5,978	0	1,169
101	T5.8/7.7	2.0	Near Klamath - one mile north of Route 169 to Minot Creek - rehabilitate roadway	363411	0001M	2004/05	201.120	140	1,949	0	479
199	22.3	0.0	Near Patrick's Creek - storm damage	430401	0015	2000/01	201.130	0	2,400	0	600
199	23.6/24.0	0.4	Near Patricks Creek - south of Middle Fork Smith River Bridge #1-15 - realign roadway, construct retaining wall	399500	0100Q	2004/05	201.150	4	3,797	0	2,200
Del Norte: 8 Projects								772	30,247	0	9,559

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

El Dorado

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ROADWAY PRESERVATION</u>											
50	71.5/73.7	2.2	Near South Lake Tahoe - Pioneer Trail Road to airport - stabilize shoulders and improve drainage	0A400K	3223	2001/02	201.150	0	2,900	0	762
89	23.6/24.7	1.1	Near South Lake Tahoe - Silver Tip Drive to Meeks Creek Bridge - stabilize slope and improve drainage	0A3901	3452	2002/03	201.150	84	3,290	0	1,093
El Dorado: 2 Projects								84	6,190	0	1,855

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Fresno

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ROADWAY PRESERVATION</u>											
33	62.5/69.7	7.2	Near Mendota/Firebaugh - Bass Avenue to Helm Canal Road - rehabilitate roadway	343531	1320	2001/02	201.120	1,011	7,049	0	1,754
33	69.5/R83.1	13.6	Near Firebaugh - Helm Canal Road to Merced County line - rehabilitate roadway	38550K	1335	2002/03	201.120	0	8,752	0	3,450
99	10.7/15.9	5.2	Near Fowler - Merced Street to Central Avenue - rehabilitate roadway	42030K	1593	2003/04	201.120	0	19,820	0	2,442
180	37.0/43.0	6.0	Kerman - Yuba Avenue to First Street - rehabilitate roadway (irrigation relocation)	343251	1950B	2000/01	201.120	220	786	0	252
269	0.0/12.7	12.7	In and near Huron - Kings County Line to Route 198 - rehabilitate roadway	39810K	2183	2002/03	201.120	22	8,130	0	2,630
<u>ROADSIDE PRESERVATION</u>											
41	R22.6/R26.5	3.9	In Fresno - Van Ness to Shields; also Route 180-west of 1st (57.5/58.8) - restore planting	43180K	1411	2003/04	201.210	0	1,911	0	686
99	21.4/22.4	1.0	In Fresno - El Dorado to Kerman Branch and also on Rte 180 from Rte 99 to Blackstone Avenue - highway planting restoration	46280K	1648	2005/06	201.210	0	2,846	0	784
<u>MOBILITY</u>											
41	R30.4/R32.2	1.8	In Fresno - Herndon Avenue to Audubon Drive - modify interchange and add auxiliary lane	41960K	1471	2003/04	201.310	0	7,859	0	4,009
Fresno: 8 Projects								1,253	57,153	0	16,007

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Glenn

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>BRIDGE PRESERVATION</u>											
162	76.7	0.0	Near Butte City - at Sacramento River Bridge #11-17 - mitigate channel migration	4A010K	3908	2003/04	201.111	47	6,426	0	861
<u>ROADWAY PRESERVATION</u>											
32	4.1/10.8	6.7	Near Orland - Route 5 to the junction of Rte 45 - rehabilitate roadway	1A8301	3779	2005/06	201.121	1	2,058	0	389
Glenn: 2 Projects								48	8,484	0	1,250

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Humboldt

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>BRIDGE PRESERVATION</u>											
101	56.5/57.2	0.7	Near Alton - south of Van Duzen River Bridge - replace bridge (scour)	314401	0054A	2003/04	201.111	8	9,111	0	2,022
101	89.1/90.4	1.3	Near Arcata - at Mad River Bridges 4-25R and 4-25L - replace bridges (scour)	296100	0073N	2005/06	201.111	223	26,040	0	5,523
169	22.2/30.2	8.0	Near Weitchpec - at Cappell, Mawah, Rube Ranch Creek and Martin's Ferry - replace bridges	36460K	0093B	2005/06	201.110	17	7,207	0	2,236
299	R1.5/R1.6	0.1	Near Arcata - Mad River Bridge - upgrade rail and widen	293200	0101A	2001/02	201.110	14	2,667	0	1,046
299	33.2/35.6	2.4	At various locations - upgrade rail, widen and scour	310501	0107B	2002/03	201.112	4	4,200	0	939
<u>ROADWAY PRESERVATION</u>											
36	22.4/22.6	0.2	Near Bridgeville - west of Van Duzen River Bridge - storm damage	421701	0018B	2002/03	201.130	3	950	0	100
96	R44.3	0.0	Near Somes Bar - Construct retaining wall and restore two lane roadway	370631	0040Q	2001/02	201.130	0	3,000	0	750
101	35.8/R39.2	3.4	Near Redcrest - South Fork Eel River Bridge #4-76 to Englewood Park UC #4-70 - rehabilitate roadway	36310K	0032C	2004/05	201.120	0	7,713	0	1,477
101	79.8/87.8	8.0	Near Eureka - Eureka Slough Bridge to Arcata OH - rehabilitate roadway	36330K	0071X	2005/06	201.120	113	26,616	0	5,346
<u>ROADSIDE PRESERVATION</u>											
		0.0	Humboldt, Del Norte, Trinity and Mendocino Counties - various locations - safety roadside rest area restoration	375600	0001R	2002/03	201.250	0	4,756	0	1,471
<u>MOBILITY</u>											
101	78.9/79.4	0.5	Eureka - 5th and R Street, also 6th and Myrtle Avenue - channelize and signals	33045K	0070	2003/04	201.310	3,097	2,263	0	1,805
<u>FACILITIES</u>											
		0.0	Near Eureka - Bracut Maintenance Station - rehabilitate maintenance facility	330300	0016H	2002/03	201.352	2	5,300	0	782
Humboldt: 12 Projects								3,481	99,823	0	23,497

2002 State Highway Operation & Protection Program

Imperial

(Programmed Amount in Thousands)

Sorted by: County, Program
Category, Route and Post Mile

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>BRIDGE PRESERVATION</u>											
78	75.6	0.0	Near Palo Verde - at Palo Verde drain - widen bridges	177600	0792	2004/05	201.114	0	4,422	0	1,106
<u>ROADWAY PRESERVATION</u>											
86	27.3/27.7	0.4	In Westmorland - B Street to G Street - rehabilitate roadway	232401	0078	2002/03	201.120	0	1,993	0	438
98	45.3/R56.9	11.6	Near Calexico - east Highline Canal to Route 8 - rehabilitate roadway	229020	0041X	2003/04	201.120	0	3,571	0	893
<u>ROADSIDE PRESERVATION</u>											
8	R88.0	0.0	Near El Centro - Sidewinder Road and at Sandhills temporary roadside rest area - restore roadside rest areas	167310	0012	2004/05	201.250	480	6,883	0	882
<u>FACILITIES</u>											
		0.0	Near Winterhaven - at Sidewinder Maintenance Station - construct Sidewinder Maintenance Station	053801	0973	2003/04	201.352	108	4,132	0	945
86		0.0	In El Centro - El Centro maintenance station - construct new maintenance station	076700	0972	2004/05	201.352	311	8,844	0	2,653
Imperial: 6 Projects								899	29,845	0	6,917

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Inyo

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ROADWAY PRESERVATION</u>											
6	0.1/8.4	8.3	Near Bishop - Wye Road to Mono County Line--Inyo County Line to Chalfant Road (Mno-6-0.0/4.5) - rehabilitate roadway	284301	0382	2002/03	201.121	0	5,423	0	447
395	0.0/11.8	11.8	Near Coco Junction - from Kern County line to south of Cinder Road - rehabilitate roadway	295500	0399	2005/06	201.120	274	11,431	0	3,005
395	99.0/100.8	1.8	Near Big Pine - Butcher Lane to Route 168 East - rehabilitate roadway	28790K	0391	2003/04	201.120	395	4,603	0	1,413
395	115.0/R129.5	14.5	In and near Bishop - Jay Street to the Mono County line - rehabilitate roadway	301701	0413	2003/04	201.121	0	2,745	0	170
<u>ROADSIDE PRESERVATION</u>											
395	84.0	0.0	Near Independence at Division Creek SRRA - SRRA rehabilitation	30150K	0411	2004/05	201.250	0	1,548	0	796
Inyo: 5 Projects								669	25,750	0	5,831

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Kern (Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
99		0.0	In Bakersfield at various locations - also on Rte 58 - construct median barrier	46480K	3521	2005/06	201.010	0	2,695	0	1,037
<u>BRIDGE PRESERVATION</u>											
58	56.4/58.9	2.5	Bakersfield - Mt. Vernon Avenue, Oswell Street and S. Magunden - rehabilitate bridge	43580K	3458	2002/03	201.114	71	4,818	0	890
99	R28.2/57.6	29.4	In and near Bakersfield - Olive Drive to County line Road - bridge rail upgrade	31820K	3551	2001/02	201.110	11	2,540	0	605
99	R43.4	0.0	Near McFarland - Famoso overhead - rehabilitate bridges	43000K	3561	2002/03	201.110	0	2,854	0	898
<u>ROADWAY PRESERVATION</u>											
33	6.4/12.1	5.7	Maricopa - Klipstein Canyon Road to Maricopa city limits - rehabilitate roadway	397600	3259	2001/02	201.120	0	3,951	0	593
41	0.0/5.0	5.0	Near Cholame - San Luis Obispo County line to Kings County line - rehabilitate roadway	382900	3321	2002/03	201.121	368	11,611	0	2,451
58	46.0/51.6	5.6	Bakersfield - Allen Road to Route 99 - rehabilitate roadway	39720K	3468	2002/03	201.120	60	7,631	0	1,360
58	67.0/77.3	10.3	Near Woodford - Caliente Creek Bridge to Bear Mountain Ranch - rehabilitate roadway	46360K	3460	2005/06	201.120	0	8,203	0	1,246
99	20.0/R29.0	9.0	In Bakersfield - north of Panama Lane overcrossing to south of Rte 99/65 junction - rehabilitate roadway	46410K	3552	2004/05	201.121	0	5,638	0	1,272
178	6.3/13.8	7.5	Near Bakersfield - west of Fairfax Road to mouth of the canyon - rehabilitate roadway	42230K	3745	2004/05	201.120	56	6,434	0	2,690
223	17.0/20.2	3.2	Near Arvin - Vineland Road to Comanche Drive - rehabilitate roadway	33850K	3896	2001/02	201.120	264	1,266	0	660
<u>ROADSIDE PRESERVATION</u>											
5	R54.1	0.0	Near Buttonwillow - at the Buttonwillow Safety Roadside Rest Area - upgrade rest area	46290K	3039	2005/06	201.250	0	3,285	0	2,519
58	R52.2/R55.7	3.5	Bakersfield - Cottonwood to Towerline Road - highway planting restoration	40390K	3474	2001/02	201.210	0	913	0	283
58	R139.0	0.0	Near Boron - at the Boron Safety Roadside Rest Area - upgrade rest area	46300K	3495	2005/06	201.250	0	5,171	0	2,567
99	24.7/27.1	2.4	In Bakersfield - California Avenue to Rte 204 - highway planting and upgrade irrigation	45160K	3510	2004/05	201.210	0	2,747	0	903
99	49.1/57.6	8.5	Near McFarland and Delano at various locations - upgrade irrigation and replace planting	43150K	3568	2002/03	201.210	0	1,524	0	581
178	1.7/R6.7	5.0	Bakersfield - M Street Undercrossing to 1 mile east of Oswell Street - highway planting restoration	40400K	3722	2001/02	201.210	0	1,209	0	452
Kern: 17 Projects								830	72,490	0	21,007

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Kings

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ROADWAY PRESERVATION</u>											
33	0.0/7.8	7.8	Near Avenal - Kern County line to Rte 41 - rehabilitate roadway	430500	4203	2005/06	201.120	644	6,693	0	2,501
41	0.0/4.2	4.2	Near Kettleman City - Kern County line to north of Avenal Creek Bridge - raise grade on new alignment	32150K	4205A	2002/03	201.150	305	7,552	0	1,982
41	4.2/7.3	3.1	Near Kettleman City - north of Avenal Creek to south of Route 33 - rehabilitate roadway	393801	4206	2002/03	201.120	60	1,754	0	706
41	7.3/11.5	4.2	Near Kettleman City - south of Route 33 to Utica Ave and on Route 33 at Route 41 - raise grade on new alignment	321510	4231	2002/03	201.150	468	11,054	0	2,508
41	19.8/28.5	8.7	Near Kettleman City - Quail Avenue to Nevada Avenue - rehabilitate roadway and widen	33960K	4267	2001/02	201.120	1,501	12,683	0	2,364
41	28.4/33.0	4.6	Near Stratford - Nevada Avenue to Laurel Avenue - rehabilitate roadway	364601	4268A	2005/06	201.120	0	4,428	0	1,079
<u>ROADSIDE PRESERVATION</u>											
198	R16.9/R20.9	4.0	Hanford - 12th Avenue to Route 43 - highway planting restoration	40370K	4344	2001/02	201.210	0	812	0	372
Kings: 7 Projects								2,978	44,976	0	11,512

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Lake (Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
20	39.8/41.0	1.2	East of Clear Lake Oaks - 7 miles west of the Colusa County line - realign curve	4146U0	0119C	2005/06	201.010	76	8,600	0	1,483
20	46.0/46.3	0.3	East of Clearlake Oaks - 0.5 mile to 1.9 miles west of Colusa County line - realign curve	412100	0120E	2004/05	201.010	59	2,961	0	1,393
29	27.4/28.0	0.6	Near Lower Lake - near Soda Bay Road - realign curve	410200	0123	2004/05	201.010	220	1,562	0	446
29	R38.3/R38.9	0.6	Near Kelseyville - at Highland Spring Road - modify intersection	34520K	0100E	2002/03	201.010	15	1,552	0	433
<u>ROADWAY PRESERVATION</u>											
20	38.5/42.0	3.5	Near Clear Lake - 1.5 miles east of the north fork of Cache Creek Bridge to 1.5 miles west of Walker Ridge Road - rehabilitate roadway	36380K	0118E	2005/06	201.120	110	6,904	0	5,340
20	38.6/45.3	6.7	Near Clearlake - 4.9 miles west of Walker Ridge Road to 1.2 miles west of Colusa County line - rehabilitate roadway and raise grade	276810	0120C	2003/04	201.120	71	10,891	0	1,228
<u>MOBILITY</u>											
20	12.2/13.6	1.4	Near Nice - Pyle Road to Sayre Avenue - continuous left-turn lane	296201	0116	2002/03	201.310	1,671	4,831	0	1,967
Lake: 7 Projects								2,222	37,301	0	12,290

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Lassen

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
139	19.0/20.5	1.5	Near Susanville - north of Willow Creek to south of Fredonyer Mountain Fire Station - realign curve	36130K	3020	2003/04	201.010	10	4,010	0	1,636
395	R4.6/11.8	7.2	Near Hallelujah Junction - Route 70 to 2.6 miles south of Red Rock Road - rehabilitate roadway	35940K	3003	2005/06	201.010	1	2,858	0	1,882
395	24.8/32.4	7.6	Near Doyle - north of Willow Ranch Creek Bridge to south of North Herlong Access Road - overlay roadway	37390K	3071	2004/05	201.010	40	5,448	0	1,719
395	32.4/56.5	24.1	Near Herlong - north of Garinier Road to County Road 222 - widen shoulders and add rumble strips	38160K	3096	2005/06	201.010	11	20,004	0	4,179
<u>ROADWAY PRESERVATION</u>											
44	0.0/14.7	14.7	Lassen County Line - to east of Bogard Safety Roadside Rest Area - rehabilitate roadway	325800	0149D	2002/03	201.120	0	13,800	0	2,033
395	11.8/24.8	13.0	Near Hallelujah Junction - 4.0 miles south of Long Valley Creek Bridge to Willow Ranch Creek Bridge - rehabilitate roadway	258501	0022H	2001/02	201.120	15	9,805	0	2,602
<u>ROADSIDE PRESERVATION</u>											
44	14.5	0.0	In Bogard - Bogard Safety Roadside Rest Area - reconstruct existing facility	36180K	3024	2003/04	201.250	20	2,900	0	702
395	49.5	0.0	Near Buntingville - Honey Lake Safety Roadside Rest Area - reconstruct existing facility	35790K	3019	2003/04	201.250	0	2,690	0	642
Lassen: 8 Projects								97	61,515	0	15,395

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Los Angeles

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
2	15.7/22.9	7.2	In Glendale - Los Angeles River Bridge to Route 210; also on Routes 5, 10, 60, 101, 150, 110 and 405 - upgrade crash cushion (cure)	208031	2353	2003/04	201.015	0	3,110	0	839
2	15.7/16.5	0.8	In Los Angeles - east of Los Angeles River to West of Avenue 36 - upgrade median barrier	185601	2186	2003/04	201.020	0	1,520	0	640
2	17.8/82.0	64.2	In Los Angeles County - Verdugo Road to San Bernardino County Line - also Routes 5, 118, 126, 134, 138, 210, 405 - install and upgrade guardrails	206021	2356	2003/04	201.015	0	3,747	0	850
2	22.8/82.2	59.4	In Glendale - Route 210 to San Bernardino County Line; also on Routes 5, 118, 126, 134 and 210 - upgrade crash cushion (cure)	208021	2352	2001/02	201.010	0	898	0	218
5	0.0/13.5	13.5	La Mirada to Commerce - Orange County Line to Route 710; also on Routes 10, 30, 39, 57, 60, 71, 72, 105, 164, 210 and 605 - install and upgrade guardrails	206041	2357	2003/04	201.015	0	3,047	0	842
5	0.0/13.8	13.8	La Mirada to Commerce - Orange County Line to Route 710; also on Routes 10, 57, 60, 71, 105, 210, 605 and 710 - upgrade crash cushion (cure)	208041	2354	2003/04	201.015	0	1,383	0	375
10	S0.0/S0.7	0.7	In Los Angeles - Route 101 to Route 5 - upgrade median barrier	135101	0224M	2003/04	201.020	0	1,313	0	508
14	65.6/68.9	3.3	In Lancaster L Avenue to I Avenue - install median barrier	22710	3020	2003/04	201.010	0	1,711	0	549
19	0.0/8.5	8.5	Long Beach to Downey - Route 1 to Route 105; also on Routes 22, 405, 605 and 710 - install and upgrade guardrails	206051	2359	2002/03	201.015	0	1,136	0	490
27	0.0/11.1	11.1	In and near Los Angeles - Route 1 to Route 101 - 2 and 3 lane highway safety improvements (add 4- ft median and guard rail at various locations)	20700	2331	2003/04	201.010	0	2,263	0	534
101	S0.0/S1.3	1.3	In Los Angeles - 7th Street to Rte 10 - upgrade median barrier	134801	0654	2001/02	201.020	0	3,650	0	1,310
101	0.1/0.8	0.7	In Los Angeles - Los Angeles River to Alameda Street - Upgrade median barrier	183901	2170	2001/02	201.020	0	1,450	0	941
101	9.4/10.4	1.0	In Los Angeles - Barham Boulevard to Ventura Blvd. - Upgrade median barrier	148001	0590M	2002/03	201.020	0	3,900	0	1,520
110	21.1/21.4	0.3	In Los Angeles - north of 21st Street to Route 10 - upgrade median barrier	184001	2171	2002/03	201.020	0	1,300	0	570
138	62.9/63.1	0.2	Near Llano - Longview Road to 165th Street East - add buffer zone/rumble strips	23270K	3082	2005/06	201.010	0	5,716	0	5,679
405	9.3/9.5	0.2	In Los Angeles - northbound Wilmington Avenue - widen offramp to 3 lanes	188800	2226	2005/06	201.010	0	1,229	0	452
<u>BRIDGE PRESERVATION</u>											
1	0.0/30.7	30.7	Long Beach, Lomita, Torrance, Redondo Beach - Orange County line to north of Culver Boulevard - upgrade bridge	119021	0005L	2002/03	201.112	0	9,978	0	1,022
14	35.3	0.0	Near Santa Clarita - at Tick Canyon Wash - scour mitigation	4E2401	2347	2003/04	201.111	6	1,056	0	314
110	17.9/19.6	1.7	In Los Angeles - Slauson Ave to Martin Luther King Blvd - rehabilitate bridge	18820	2218	2004/05	201.110	0	1,951	0	687
<u>ROADWAY PRESERVATION</u>											
1	41.7	0.0	In Malibu - one mile north of Topanga Canyon Boulevard - repair/replace timber retaining wall	166101	0023J	2002/03	201.150	1,597	1,486	0	1,253
1	42.5	0.0	In Malibu - Piedra Gorda Canyon Drive - drainage system correction	1X1401	2284	2001/02	201.150	0	1,910	0	490
002	3.7/5.9	2.2	In Los Angeles - from Route 405 to Moreno Drive - rehabilitate roadway for relinquishment	23170K	3069	2001/02	201.160	0	5,200	0	0
2	14.0/16.0	2.0	In Los Angeles - north of Bramden Street to north of Foothill Blvd. - rehabilitate roadway	21370	2701	2003/04	201.121	0	6,724	0	558
2	24.4/82.3	57.9	Near La Canada Flintridge - Route 210 to San Bernardino County line - rehabilitate roadway	21420	2790	2005/06	201.121	0	14,403	0	693
5	0.0/11.5	11.5	In La Marada, Santa Fe Springs, Norwalk, Downey and Commerce - Washington Blvd. to the Los	22620K	3009	2003/04	201.121	0	19,525	0	5,858

2002 State Highway Operation & Protection Program

Los Angeles

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Frog Year	Program Code	State RW	State Const	Local Funds	State Support
Angeles County line - rehabilitate roadway											
5	11.6/15.3	3.7	In East Los Angeles - Washington Blvd. to Indiana Street - rehabilitate roadway	20620K	2697	2003/04	201.121	0	5,346	0	738
5	16.8/21.0	4.2	In Los Angeles - Boyle Avenue to Duvall Street and also State Street to Soto-Marengo - lighting and sign illuminate to multi circuit	140701	3235	2003/04	201.170	0	2,759	0	589
5	16.9/27.8	10.9	Los Angeles to Burbank - Rte 10/101 interchange to Providentia Avenue - rehabilitate roadway (long lead)	19310	2269	2005/06	201.125	0	51,440	0	5,343
5	65.3/65.8	0.5	Near Santa Clarita - north of Angeles National Forest to south of Templin Highway - slope stabilization	19420	2281	2004/05	201.150	0	2,432	0	729
10	11.6/15.2	3.6	In Los Angeles - Crenshaw Blvd. to Hooper Avenue - rehabilitate lighting	140601	3234	2002/03	201.170	0	2,585	0	689
10	14.8/48.3	33.5	In Los Angeles - Route 110 to Los Angeles/San Bernardino COunty line - replace overhead and ground sign panels	20500	2329	2003/04	201.170	0	4,758	0	581
10	S17.7/21.5	3.8	Near Los Angeles - route 5/101 junction to State Street - rehabilitate roadway	21430K	2792	2002/03	201.121	0	2,540	0	279
14	30.9/44.0	13.1	Near Santa Clarita - Via Princess to south of Puritan Mine - slope stabilization	19410	2280	2004/05	201.150	0	10,502	0	2,133
23	0.0/8.9	8.9	In Malibu and Westlake Village - Route 1 to the Ventura County line - rehabilitate roadway	184901	2180	2003/04	201.121	0	2,459	0	449
27	0.0/10.0	10.0	Near Topanga Beach - Route 1 to Woodland Crest Drive - rehabilitate roadway	20740K	2711	2003/04	201.121	0	2,475	0	597
39	17.7/38.5	20.8	Near Covina - Old San Gabriel Canyon Road to north of Crystal Lake Raod - rehabilitate roadway	20720K	2709	2003/04	201.121	0	5,132	0	560
39	40.0/44.4	4.4	Near Falling Springs - north of Crystal Lake Road to Route 2 - rehabilitate roadway	133201	0432	2002/03	201.120	0	2,988	0	1,522
39	41.6/43.4	1.8	Near Snow Spring Slide area in LA National Forest - rehabilitate roadway	19920	2307	2005/06	201.130	0	17,147	0	2,242
47	4.3/4.6	0.3	End of Schuyler Heim Bridge to Route 103; Route 103 - from Route 47 to Route 1 - rehabilitate roadway	200201	2315A	2003/04	201.120	0	8,589	0	1,995
60	0.0/19.5	19.5	Near East Los Angeles - Route 10 to Fullerton Road - rehabilitate roadway	20680	2706	2003/04	201.121	0	19,566	0	787
60	19.5/23.9	4.4	In Industry and Diamond Bar - Fullerton Road to Route 57 - rehabilitate roadway	22950K	3049	2004/05	201.121	0	2,211	0	851
66	0.0/R2.6	2.6	Near Laverne and Pomona - Route 30 to Garey Avenue - rehabilitate roadway	207301	2710	2003/04	201.121	0	1,596	0	367
72	0.0/6.5	6.5	Whittier - Orange County line to Route 605 - rehabilitate roadway	14220K	0512M	2001/02	201.120	0	5,248	0	1,476
91	6.7/14.1	7.4	Carson to Long Beach - Broadway to Downey Avenue - rehabilitate roadway (long life)	182201	2154	2004/05	201.125	0	68,850	0	8,668
91	R14.0/R20.5	6.5	Long Beach to Cerritos - Downey Avenue to Carmenita Avenue - rehabilitate roadway (long life)	18160K	2149	2001/02	201.125	0	22,490	0	7,068
101	11.9/27.0	15.1	In Los Angeles - north of Rte 170 to north of Woodlake Avenue and also on Rte 134; Vineland Avenue to Ledge Avenue - lighting and sign illumination	141301	0603N	2005/06	201.170	0	2,401	0	686
101	18.7/61.5	42.8	In various locations - Rte 101/134 junction to the Ventura County line - replace guide sign panels with new reflective sheeting	20760	2713	2002/03	201.170	0	4,136	0	1,240
110		0.0	In Los Angeles - north of Del Amo to Century Blvd. - rehabilitate roadway	23430K	3209	2003/04	201.121	0	16,038	0	4,000
110	25.0/25.5	0.5	In Los Angeles - in four tunnels north of Solano Way - replace tunnel lighting	4G300	3073	2002/03	201.170	0	2,138	0	447
118	8.1/9.9	1.8	In Los Angeles - Ruffner Avenue to west of Sepulveda Blvd. and also on Rte 405; Rimerton Road to Rinaldi Street - lighting and sign illumination	141201	0663N	2005/06	201.170	0	3,601	0	644
164	5.6/11.0	5.4	In Rosemead - from Route 10 to Route 210 - rehabilitate roadway	20710K	2708	2003/04	201.121	0	4,549	0	381
605	1.7/26.0	24.3	In Los Angeles - Carson Street to Rte 210 - rehabilitate roadway	21230K	2768	2004/05	201.121	0	13,389	0	567
710	9.4/18.4	9.0	Long Beach to South Gate - Route 405 to Firestone Boulevard - rehabilitate roadway (long life)	18310K	2163	2004/05	201.125	514	169,576	0	6,474

ROADSIDE PRESERVATION

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Los Angeles

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
		0.0	In Los Angeles at various locations - replace dead Eucalyptus trees with disease resistant theme and accent trees and modify existing irrigation	23240K	3078	2002/03	201.210	0	8,272	0	1,780
5	15.2/15.3	0.1	In Los Angeles - north of Indiana Street to Esperanza Street; also at various locations on Routes 10, 60 and 101 - urban freeway maintenance access	18750	2211	2003/04	201.230	0	855	0	563
10		0.0	In Los Angeles - also on Route 50 - rehabilitate and enhance planting, upgrade irrigation, cover ground with mulch and pave gore areas with dec pav	23260K	3080	2005/06	201.210	0	2,572	0	972
10	4.2/14.8	10.6	Santa Monica and Los Angeles - Cintinela/Pico to Route 10/110 separation - maintenance pullout	147901	0237	2002/03	201.230	0	5,974	0	1,386
10	30.8/31.3	0.5	Baldwin Park - San Gabriel River to Route 605; also on Route 605 - highway planting	00870K	0305	2001/02	201.220	0	1,195	0	646
47	0.0/1.4	1.4	Los Angeles - Gaffey Street to Harbor Boulevard; Route 110 from Gaffey Street to Channel Street - restore planting and upgrade irrigation	179901	2133	2005/06	201.210	0	1,510	0	567
60	0.0/15.1	15.1	Los Angeles to City of Industry - Route 10 to Turnbull Canyon Undercrossing - maintenance pullout	147801	0461G	2001/02	201.230	0	3,239	0	798
91	R16.6/R17.3	0.7	Cerritos - San Gabriel River to Studebaker Road; also on Route 605 - highway planting	00296K	0555	2001/02	201.220	0	1,901	0	769
91	18.1/18.8	0.7	Artesia and Cerritos - Norwalk Boulevard to Pioneer Boulevard - restore planting and upgrade irrigation	180001	2134	2003/04	201.210	0	1,348	0	505
101	0.6/1.4	0.8	In Los Angeles - rehab and entrance planting, auto irr and pave gore areas with dec pav	23220K	3076	2004/05	201.210	0	2,167	0	976
101	1.7/10.4	8.7	In Los Angeles - Route 110 junction to Ventura Blvd. - rehabilitate roadside	23230K	3077	2005/06	201.245	0	10,174	0	2,177
101	11.7/25.5	13.8	In North Hollywood, Studio City, Sherman Oaks, Eucino, Tarzana & Woodland Hills - Rte 134/170 junction to Topanga Canyon Blvd. - beautification and modernization	21850	2922	2003/04	201.245	0	4,277	0	1,342
110	2.6/31.9	29.3	In Los Angeles - San Fernando Road to Glenarm Street - restoration of historic Arroyo Seco Parkway including wall, light, plant and irrigation	23480K	3216	2005/06	201.245	0	6,630	0	1,989
134	5.9/8.6	2.7	Glendale - San Fernando Road to Sinclair Avenue - restore planting and upgrade irrigation	182701	2158	2004/05	201.210	0	1,887	0	653
134	R6.2/R8.4	2.2	In Los Angeles - San Fernando Road to Chevy Chase Road - enhance existing planting and auto irrigation	23250K	3079	2005/06	201.210	0	4,515	0	938
134	11.5/13.0	1.5	Pasadena and Los Angeles - Figueroa to Orange Grove Avenue - restore planting and upgrade irrigation	182601	2157	2003/04	201.210	0	1,220	0	461
210	15.5/16.8	1.3	In Glendale - Lowell Avenue to Pennsylvania Avenue - restore planting and upgrade irrigation	184701	2177	2005/06	201.210	0	1,145	0	440
405	29.5/37.0	7.5	In Los Angeles - Route 10 to Mulholland Drive - beautification and modernization	22840K	3038	2005/06	201.245	0	2,012	0	965
405	40.1/46.2	6.1	In Los Angeles - Burbank Blvd to Devonshire - beautification and modernization	21830	2857	2002/03	201.210	0	3,102	0	1,005
605	3.4/19.5	16.1	Cerritos to Baldwin Park - 195th Street to westbound Valley Boulevard - maintenance pullout	166501	0878D	2001/02	201.230	0	1,392	0	566
710	3.4/9.1	5.7	In Long Beach - Pacific Coast Highway to Wardlow Avenue - beautification and modernization	22880K	3042	2003/04	201.245	0	5,145	0	1,563
710	6.8/9.1	2.3	In Los Angeles - Pacific Coast Highway to Wardlow Road - rehabilitate roadside	23490	3217	2004/05	201.210	0	3,538	0	1,477
710	26.5/27.4	0.9	Monterey Park and Alhambra - Route 10 to Valley Boulevard - restore planting and upgrade irrigation	179701	2131	2004/05	201.210	0	1,245	0	468
MOBILITY											
		0.0	Los Angeles - southwest quadrant of junction of Route 2 and Route 134 - Transportation Management Center building equipment	131021	7070A	2001/02	201.315	0	10,320	0	4,583
		0.0	At various locations - on Routes 91, 105, 110, 405 and 710 - loop detector upgrade	214801	2796	2002/03	201.315	0	1,448	0	550
		0.0	At various locations - on Routes 5, 10, 60, 210 and 605 - loop detector upgrade	214701	2795	2002/03	201.315	0	800	0	547
5	2.0	0.0	At various locations - on Routes 5, 10, 57, 60, 210 and 605 - loop detector upgrade	214601	2794	2002/03	201.315	0	1,344	0	645

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Los Angeles

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
10	4.5/15.8	11.3	In Los Angeles - upgrade surveillance systems and MTCEP	182100	2153	2004/05	201.315	0	2,322	0	603
57	R0.0/7.7	7.7	In Los Angeles - Rte 10/Rte 210 junction to the Orange County line - install CCTV and other communication systems	120971	0500B	2002/03	201.315	0	9,437	0	1,860
101	17.1/25.4	8.3	In Los Angeles - junction of Rte 405 to Rte 27 - install CCTV and other communication systems	120751	0618P	2002/03	201.315	0	7,169	0	1,773
101	25.3/38.2	12.9	In Los Angeles - install CCTV and other communication systems	120881	0628M	2004/05	201.315	0	11,387	0	1,975
110	9.9/17.5	7.6	In Los Angeles - at various locations - install CCTV and other communication systems	168111	0366B	2002/03	201.315	0	5,555	0	1,363
210	R36.0/R48.6	12.6	In Los Angeles - junction of Rte 605 to junction of Rte 57 - install communication system	129931	0760A	2004/05	201.315	0	10,060	0	1,636
<u>FACILITIES</u>											
	0.0/0.0	0.0	In Pomona - Pomona maintenance facility - construct new maintenance station	20170K	2343	2003/04	201.352	0	6,930	0	1,661
		0.0	In Los Angeles - Riverside Drive - Silverlake maintenance station - expand and remodel maintenance station	201601	2342	2003/04	201.352	0	4,200	0	915
		0.0	In Los Angeles - construct Maintenance Equipment Training Academy	21080K	2752	2004/05	201.352	0	2,764	0	1,628
Los Angeles: 89 Projects								2,117	705,598	0	122,039

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Madera

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
99	20.2/29.2	9.0	Near Madera at various locations - Avenue 21 1/2 to the Merced County line - construct median barrier	46190K	5421	2005/06	201.010	6	885	0	785
<u>BRIDGE PRESERVATION</u>											
145	R0.0	0.0	Near Kerman - San Joaquin River Bridge - replace bridge (bridge scour)	402901	5456	2001/02	201.111	56	8,852	0	1,498
<u>ROADWAY PRESERVATION</u>											
99	R7.3/R9.6	2.3	Near Madera - Avenue 12 to South Madera Over Crossing - rehabilitate roadway	46200K	5361	2002/03	201.120	0	3,308	0	1,106
99	13.0/23.1	10.1	Near Chowchilla - north of Avenue 16 to north of Route 152 - rehabilitate roadway	397001	5396	2001/02	201.120	34	8,756	0	751
Madera: 4 Projects								96	21,801	0	4,140

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Marin

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
101	0.0/5.7	5.7	Near Sausalito - north of Golden Gate Bridge to Route 131 - upgrade metal beam barrier to concrete	27030K	0336H	2002/03	201.020	0	9,036	0	1,532
101	5.7/6.3	0.6	Near Mill Valley - SB offramp to East Blithedale Avenue - widen ramp for an additional lane and auxillary lane	29370K	0338E	2004/05	201.010	115	3,873	0	997
<u>ROADWAY PRESERVATION</u>											
1	8.1/11.6	3.5	Near Stinson Beach - Slide Ranch to Stinson Beach - soil nail wall and grading	1S0221	0209G	2002/03	201.130	0	2,068	0	1,396
<u>ROADSIDE PRESERVATION</u>											
101	0.1/0.6	0.0	Sausalito - Dana Bowers Safety Roadside Rest Area - safety roadside rest area restoration	251300	0334F	2001/02	201.250	0	4,282	0	1,381
101	1.4/7.9	6.5	In Sausalito, Marin, Corte Madera - .3 mi. south of Spencer Avenue to south of Lucky Road - restore planting and irrigation (portions)	27160K	0319C	2003/04	201.210	0	1,951	0	488
<u>MOBILITY</u>											
37	11.2/14.6	3.4	In various locations - install traffic operation systems	150670	0332B	2004/05	201.315	0	1,548	0	1,046
Marin: 6 Projects								115	22,758	0	6,840

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Mariposa

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ROADWAY PRESERVATION</u>											
140	15.5/25.3	9.8	Near Mariposa - Mt. Bullion cutoff to Yaqui Gulch and Junction Rte 49 to Whitlock Road (portions) - ac overlay	42830K	4690	2003/04	201.121	0	2,295	0	574
										0	574
										0	574

Mariposa: 1 Projects

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Mendocino

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
20	1.0/2.1	1.1	Near Fort Bragg - construct 2-way left turn lane	29200K	0161C	2005/06	201.010	3,000	6,173	0	3,824
101	R0.7/4.6	3.9	Near Hopland - north of Russian River Bridge to South Pieta Creek Bridge - rumble strip/OGAC overlay	427701	0166F	2001/02	201.010	0	950	0	350
101	37.9/38.3	0.4	Near Willits - 4.2 miles to 3.8 miles south of the South Willits Overhead - realign curve	410700	0177P	2003/04	201.010	6	2,726	0	843
101	96.5/97.0	0.5	Near Leggett - 0.5 mile north of Dora Creek Bridge #10-264 - realign curve	410500	0179R	2003/04	201.010	9	1,897	0	1,136
<u>BRIDGE PRESERVATION</u>											
1	33.6/33.7	0.1	Near Elk - at Greenwood Creek Bridge - replace bridge (scour)	310100	0140A	2003/04	201.111	46	5,989	0	1,201
1	69.4/70.1	0.7	Near Fort Bragg - north and south of Ten Mile River Bridge - seismic retrofit (phase 2)	385701	0155T	2004/05	201.110	118	14,956	0	7,174
101	10.2/11.2	1.0	Near Hopland - at Feliz Creek Bridge - replace bridges, upgrade rail (scour)	29301K	0168C	2003/04	201.111	3	3,621	0	767
128	28.3	0.0	Near Boonville - at Anderson Creek Bridge - replace bridge (scour)	365001	0202F	2003/04	201.111	4	2,167	0	597
128	43.3/43.6	0.3	Near Yorkville - at Dry Creek Bridge - rehabilitate bridge (scour)	362401	0139D	2003/04	201.111	26	1,819	0	62
222	1.0	0.0	Near Ukiah - at the Russian River Bridge - replace bridge (scour)	38050K	0222	2005/06	201.111	10	6,122	0	2,168
253	0.5/3.5	3.0	Near Boonville and Longvale - east of Route 128; also on Route 162 - upgrade bridge rail	3116U1	0219	2003/04	201.112	27	1,745	0	782
<u>ROADWAY PRESERVATION</u>											
1	3.7/38.2	34.5	Mendocino - 4 miles north of Sonoma County line to 2.0 miles south of Navarro River Bridge - reconstruct log crib walls (3 locations)	291700	0133P	2002/03	201.150	100	1,430	0	1,144
1	10.7/11.3	0.6	Near Point Arena - 1 mile north of Iverson Road to Schooner Gulch Bridge - realign roadway	307900	0135	2004/05	201.150	797	1,675	0	1,726
1	38.0/38.2	0.2	Near Elk - 11 miles north of Greenwood Creek to 5 miles south of Navarro River Bridge #10-130 - reconstruct log crib walls	29171K	0140B	2004/05	201.150	21	3,622	0	596
20	4.4/R32.8	0.0	Mendocino County - On Route 1 from 3.8 to 47.2; Route 20-4.4/R32.8; Route 101-48.9 - rehabilitate drainage	364300	0161D	2003/04	201.150	71	1,388	0	1,062
20	33.3/37.9	4.6	Near Calpella - Calpella Overcrossing to Cold Creek Bridge - rehabilitate roadway	29770K	0164L	2005/06	201.120	2	9,016	0	4,761
20	R37.9/43.0	5.1	Near Calpella - Cold Creek Bridge to 1 mile west of the Lake County line - rehabilitate roadway	316101		2003/04	201.120	0	4,979	0	538
101	19.5/R31.0	11.5	Near Ukiah - south of El Roble Overcrossing to north of Route 20 - rehabilitate roadway (ramps)	298301	0134B	2001/02	201.120	3	9,405	0	485
Mendocino: 18 Projects								4,243	79,680	0	29,216

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Merced

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
5	25.1/29.8	4.7	Near Gustine - West Bank to Taglio Road - install median barrier	0F310K	5096	2004/05	201.010	0	2,244	0	985
99	R12.8/23.7	10.9	Merced - Childs Avenue to West Atwater Overhead - install median barrier	2A360K	5410	2001/02	201.010	0	8,322	0	567
99	24.6/27.9	3.3	Near Atwater and Livingston - close at-grade crossings	0A5200	5463	2003/04	201.010	726	5,338	0	1,924
<u>BRIDGE PRESERVATION</u>											
59	27.2	0.0	Near Snelling - Merced River bridge - replace bridge (bridge scour)	1A0700	5300	2002/03	201.111	10	4,638	0	730
99	16.5/16.7	0.2	In Merced - West Merced Overhead - replace bridge	480601	5426	2002/03	201.110	0	10,688	0	1,451
140	36.2/38.0	1.8	In Merced - Baker Drive to Santa Fe Avenue - replace bridge	3A6600	5643	2005/06	201.112	1,992	15,226	0	3,711
<u>ROADWAY PRESERVATION</u>											
99	12.8/17.6	4.8	In Merced - rehabilitate roadway	0C460K	5408	2004/05	201.121	0	3,378	0	628
140	27.0/30.2	3.2	Near Merced - McSwain Road to Applegate Road - rehabilitate roadway	0A5801	5611	2001/02	201.120	213	2,119	0	715
152	22.8/36.7	13.9	Near Los Banos - San Luis Canal to San Juan Canal & Lodi Road to Willis Road - rehabilitate roadway	3A680K	5767	2004/05	201.121	0	8,350	0	712
165	11.7/26.9	15.2	Near Los Banos - Henry Miller Road to Route 140 - rehabilitate roadway	279800	5858	2003/04	201.120	29	11,460	0	1,880
165	26.9/30.0	3.1	Near Stevinson - Route 140 to Westside Boulevard - rehabilitate roadway	381500	5917	2004/05	201.120	1,167	6,098	0	679
<u>ROADSIDE PRESERVATION</u>											
99		0.0	In Merced - R Street to V Street - highway planting restoration	48231K	5453Y	2004/05	201.210	0	907	0	636
Merced: 12 Projects								4,137	78,768	0	14,618

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Modoc

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ROADWAY PRESERVATION</u>											
395	11.0/25.2	14.2	In Alturas - north of Juniper Creek to south of Pit River Bridge #3-9 - rehabilitate roadway	360320	0059G	2004/05	201.120	135	8,490	0	681
						Modoc:	1 Projects			0	681

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Mono

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ROADWAY PRESERVATION</u>											
120	3.2	0.0	Near Lee Vining from Ellery Lake Dam to East of Poole Power Plant Road - Storm damage repair.	309201	0436	2001/02	201.130	0	1,500	0	300
158	0.0/6.0	6.0	Near June Lake - Junction Route 395 to Power House Road - rehabilitate roadway	28810K	0392	2002/03	201.121	2	2,298	0	396
395	36.1/93.1	57.0	Near Crestview - south of Bald Mountain Road to Little Walker Road (portions) - PCAPM	301801	0414	2003/04	201.121	0	2,930	0	172
Mono: 3 Projects								2	6,728	0	868

2002 State Highway Operation & Protection Program

Monterey

(Programmed Amount in Thousands)

Sorted by: County, Program
Category, Route and Post Mile

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
1	74.9/R77.4	2.5	Pacific Grove - south of Route 68 - install median barrier	47560K	4756	2001/02	201.010	0	3,680	0	649
1	R78.2/R81.5	3.3	Monterey - Fremont Street to 0.8m north of Ord Village Overhead - install median barrier	475700	4757	2001/02	201.010	0	4,794	0	735
101	R9.1/R19.4	10.3	Near Camp Roberts - south of Jolon Road to north of Los Lobos Overcrossing - remove and/or modify fixed objects	453900	4539	2001/02	201.010	0	2,685	0	1,164
101	76.0/77.9	1.9	Near Chualar - .93 mile south to .87 mile north of Main Street Overcrossing - construct median barrier	0A140K	1400	2003/04	201.010	0	1,956	0	655
101	77.8/81.0	3.2	Near Salinas - Esperanza Road to Spence Road - construct median barrier	0E350K	3500	2004/05	201.010	0	5,028	0	957
<u>ROADWAY PRESERVATION</u>											
1	21.9/22.1	0.2	Near Willow Springs - north of the Limekiln Creek Bridge to north of the Burns Creek Bridge - repair landslide	0C540K	0054	2004/05	201.150	63	5,125	0	1,363
68	R16.8/21.9	5.1	Salinas - west of Reservation Road to Route 101/68 separation - rehabilitate roadway	49150K	4915	2003/04	201.120	90	13,109	0	2,803
183	0.0/R0.1	0.1	In Salinas - Route 101 junction - rehabilitate roadway	0E240K	2401	2005/06	201.120	0	8,045	0	2,820
198	18.5/18.8	0.3	Near San Lucas - north & south of Summit (Mustang) - slope stabilization	39630K	0001P	2005/06	201.150	0	1,746	0	1,032
<u>ROADSIDE PRESERVATION</u>											
101	R3.1/R5.2	2.1	Near Camp Roberts - Camp Roberts Safety Roadside Rest Area (north & south bound lanes) - upgrade and repair facilities (ADA compliance)	464100	0446	2004/05	201.250	0	2,525	0	943
<u>MOBILITY</u>											
101	R92.3/100.4	8.1	Near Prunedale - Boronda Road to Dunbarton Road - operational improvements	0161B0	0058K	2004/05	201.310	344	5,051	0	1,196
Monterey: 11 Projects								497	53,744	0	14,317

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Napa

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
121	0.3/2.0	1.7	Near Napa - Sonoma County line to Duhig Road - realign curve and widen shoulder	44420K	0380M	2005/06	201.010	208	4,458	0	1,996
<u>BRIDGE PRESERVATION</u>											
121	R5.0/R5.5	0.5	In Napa City - Coombs Street to Gasser Drive - replace Maxwell bridge #21-0075	253801	0381H	2004/05	201.110	0	20,750	0	3,873
121	6.4/6.5	0.1	In Napa - at Tulucay Creek Bridge #21-0003- replace bridge	209401	0370B	2003/04	201.110	0	2,443	0	1,364
<u>ROADWAY PRESERVATION</u>											
29	29.3/32.8	3.5	In St. Helena - York Creek to Bale Lane - rehabilitate roadway	128471	0379C	2003/04	201.120	200	4,708	0	2,643
Napa: 4 Projects								408	32,359	0	9,876

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Nevada

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
20	0.0/3.9	3.9	Near and Grass Valley - Melody Road to Indian Springs Road - realign curve and climbing lanes	1A530K	3982	2005/06	201.010	343	17,604	0	4,005
49	7.3/8.0	0.7	South of Grass Valley - from Lime Kiln Road to Pekolee Road - add shoulders	3A260K	4109	2004/05	201.010	189	2,322	0	682
<u>ROADWAY PRESERVATION</u>											
80	1.6/28.1	26.5	Near Floristone - Floristone to the state line - rehabilitate roadway	2C5701	4261	2004/05	201.121	0	9,120	0	1,853
<u>ROADSIDE PRESERVATION</u>											
80	R5.6	0.0	Donner Summit Safety Roadside Rest Areas - rehabilitate rest areas	4A2401	5058	2002/03	201.250	0	4,785	0	2,059
<u>FACILITIES</u>											
	0.0		In Nevada City - Nevada City Maintenance Station - construct new maintenance station	318001	1407	2003/04	201.351	0	1,033	0	406
Nevada: 5 Projects								532	34,864	0	9,005

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Orange

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
5	0.0/30.3	30.3	San Clemente, San Juan Capistrano, Mission Viejo, Irvine, Tustin - San Diego County Line to Route 5/55 interchange - upgrade blunt ends	09790K	2540	2002/03	201.015	0	2,553	0	911
5	1.7/6.9	5.2	In San Clemente - El Camino Real to Camino Las Ramblas - install open graded AC	0C150K	2544	2003/04	201.010	0	2,493	0	573
5	7.4/8.6	1.2	In San Juan Capistrano - the bridge at Las Ramblas north to San Juan Creek - construct outer separation	0A4000	2606	2002/03	201.010	374	2,198	0	966
5	12.0/12.5	0.5	In San Juan Capistrano - Rte 73 to 0.5 mile south - super elevation modification	0A2200	2650	2002/03	201.010	0	4,458	0	2,045
5	19.1/20.2	1.1	Lake Forrest - Route 5 northbound at Lake Forrest Boulevard - drainage correction	0A650K	2722	2002/03	201.010	0	4,535	0	1,462
133	4.7/7.8	3.1	In and near Irvine - State Road 73 to Rte 405 - install median barrier	0C050K	4802	2005/06	201.010	0	2,858	0	1,039
405	12.6/23.8	10.0	Garden Grove/Santa Ana/Irvine - Route 5 to Route 605 - upgrade metal beam guard rail and grade slopes	09940K	A4934	2002/03	201.015	30	1,125	0	1,357
605	3.1	0.0	Seal Beach - Route 605 southbound connector to Route 22 westbound - realign	0A2001	5245	2001/02	201.010	53	1,883	0	1,082
<u>ROADWAY PRESERVATION</u>											
91	10.3/13.8	3.5	In Anaheim - rehabilitate roadway	0E0500	4609A	2005/06	201.120	0	11,552	0	627
91	13.8/19.0	5.2	Near Anaheim - rehabilitate roadway	0E040K	4644	2005/06	201.120	0	9,775	0	1,000
133	0.0/0.3	0.3	In Laguna Beach - rehabilitate roadway	0C5501	4764A	2005/06	201.120	0	1,600	0	590
133	4.1/8.1	4.0	Irvine and Laguna Beach - State Road 73 to Route 405 - rehabilitate roadway	1072U1	1116F	2002/03	201.120	860	15,421	9,400	3,974
405	14.0/24.0	10.0	Garden Grove/Santa Ana/Irvine - Route 5 to Route 605 - upgrade metal beam guard rail and grade slopes	09940K	B4934	2002/03	201.150	0	5,247	0	1,312
<u>ROADSIDE PRESERVATION</u>											
5	1.6/3.6	2.0	In San Clemente - El Camino Real to north of Avenida Pico - highway planting restoration	0C880K	2547	2005/06	201.210	0	2,251	0	679
5	4.4/6.1	1.7	In San Clemente - north of Avenida Vista Hermosa to north of Camino de Estrella - highway planting restoration	0C860K	2575	2005/06	201.210	0	2,901	0	780
5	R7.2	0.0	In San Clemente, Dana Point & San Juan Capistrano - the San Mateo Creek Bridge to El Camino Real - highway planting restoration	0C870K	2865	2005/06	201.210	0	1,663	0	586
5	22.2/28.5	6.3	Irvine - Alton Parkway to Tustin Ranch Road - restore highway planting	0A730K	2574	2004/05	201.210	0	1,470	0	406
22	R0.6/R13.2	12.6	In Seal Beach, Garden Grove, Orange and Santa Ana - also on Rtes 5, 55, 405 and 605 - beautification and modernization	0C810K	2861A	2004/05	201.245	0	2,432	0	877
55	2.0/6.3	4.3	In Costa Mesa - 19th Street to Main and on Route 4-5 from MacArthur to E. Bear Street - restore highway planting	07560K	3466	2004/05	201.210	0	1,492	0	377
57	13.0/16.6	3.6	In Anaheim - north of Katella to Orangethorpe Avenue - restore highway planting	08440K	3765	2004/05	201.210	0	1,359	0	374
91	6.4/8.6	2.2	Anaheim - La Palma Avenue to Santa Ana River; west Lakeview Avenue to west Route 90 - highway planting restoration	075400	4641	2001/02	201.210	0	1,791	0	541
91	8.5/9.5	1.0	Anaheim - Santa Ana River to Lakeview Avenue; Route 55: Route 91 Interchange to Lincoln Avenue - highway planting restoration	07600K	4592	2001/02	201.210	0	1,454	0	469
91	13.5/14.7	1.2	Anaheim - near Weir Canyon Road - highway planting restoration	07530K	4571	2001/02	201.210	0	1,268	0	423
405	3.7/6.4	2.7	Irvine - Jeffery/University to San Diego Creek - restore highway planting	07570K	4967	2005/06	201.210	0	1,193	0	574

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Orange

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
405	9.8/13.4	3.6	Costa Mesa and Fountain Valley - Bear Street to east of Talbert Avenue - highway planting restoration	08410K	5026	2001/02	201.210	0	870	0	306
<u>MOBILITY</u>											
VAR		0.0	At various locations countywide - upgrade ramp meters	0E1001	2530K	2004/05	201.315	0	1,098	0	549
VAR	10.2/25.3	15.1	In Irvine and in Mission Viejo on various routes - construct fiber optic and hub station	0E1101	4053	2004/05	201.315	0	12,812	0	2,572
5	7.3/7.4	0.1	In San Juan Capistrano - near Camino Capistrano - widen ramp	0A390K	2605	2004/05	201.310	94	4,008	0	1,268
5	29.0/29.1	0.0	Tustin - Redhill Avenue offramp - widen offramp from 2 to 3 lanes	08950K	2820	2002/03	201.310	0	1,200	0	441
405	2.1/2.8	0.7	In Irvine - Route 133 to Sand Canyon - construct auxiliary lanes	0E8000	4947A	2003/04	201.310	0	1,375	0	762
405	3.0/3.9	0.9	Irvine - Sand Canyon onramp to Culver Drive offramp - construct auxiliary lanes	093220	4964B	2004/05	201.310	27	2,463	0	623
<u>FACILITIES</u>											
	0.0/0.0	0.0	In Irvine - northeast of quadrant of Route 5/133 junction - upgrade Marine Way Maintenance Station	0A660K	2769	2004/05	201.352	0	3,313	0	675
		0.0	In Irvine - at Sand Canyon - construct new grade 1 maintenance shop	0E970K	2109	2004/05	201.351	8,900	17,135	0	2,418
405		0.0	In Westminster - Bolsa Chica Road - construct new maintenance station	07930K	5131	2004/05	201.352	20	2,561	0	440
Orange: 34 Projects								10,358	131,807	9,400	33,078

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Placer

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ROADWAY PRESERVATION</u>											
80	R64.5/R69.2	4.7	In Rainbow to Kingvale - rehabilitate roadway	0C770K	5072	2005/06	201.120	2,000	22,290	0	4,237
193	0.0/0.0	0.0	In and near Lincoln - Route 65 to Sierra College Boulevard - rehabilitate roadway (Required on-site mitigation - plant 250 oak trees)	352921	0182Z	2002/03	201.120	0	395	0	99
<u>ROADSIDE PRESERVATION</u>											
80	0.0/1.8	1.8	In Roseville - Sacramento County line to west of Douglas Blvd. - replace planting and upgrade irrigation	2C210K	5073	2005/06	201.210	0	1,715	0	857
Placer: 3 Projects								2,000	24,400	0	5,193

2002 State Highway Operation & Protection Program

Plumas

(Programmed Amount in Thousands)

Sorted by: County, Program
Category, Route and Post Mile

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
89	0.7/2.7	2.0	Near Graeagle - 1 mile north of Sierra County to 1 mile south of Sulphur Creek Bridge - realign curve	366000	3034	2003/04	201.010	543	4,231	0	1,737
<u>BRIDGE PRESERVATION</u>											
89	3.2/3.6	0.4	Near Clio - south and north of Sulphur Creek Bridge - replace bridge (scour)	34420K	5810	2001/02	201.111	7	1,549	0	839
<u>ROADWAY PRESERVATION</u>											
70	0.0/33.1	33.1	In Plumas and Trinity Counties - at various locations repair failed chip seal	389201	3117	2001/02	201.120	0	1,000	0	300
70	41.5/46.3	4.8	Quincy - Purdy Lane to Clough Street - rehabilitate roadway, widen Spanish Creek Bridge	325900	5015	2001/02	201.120	75	9,609	0	2,082
70	R78.4/86.0	7.6	Near Beckworth and Vinton - west of Big Grizzly Creek Bridge to west of Route 49 - rehabilitate roadway	263361	0076L	2001/02	201.120	3	5,410	0	1,622
<u>ROADSIDE PRESERVATION</u>											
70	49.2	0.0	Near Quincy - at the Massack Safety Roadside Rest Area - rehabilitate rest area	37460K	3075	2005/06	201.250	0	1,915	0	1,021
70	79.1	0.0	Near Beckworth - at L. T. Davis Safety Roadside Rest Area - rehabilitate rest area	37780K	3087	2005/06	201.250	0	2,515	0	1,280
<u>FACILITIES</u>											
		0.0	Chester - Chester Maintenance Station - rehabilitate maintenance facility	35070K	1003	2001/02	201.352	0	3,760	0	811
Plumas: 8 Projects								628	29,989	0	9,692

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Riverside

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
95	6.2/11.0	4.8	Near Blythe - 'C' Canal to Palo Verde Dam Road - widen shoulders and rehabilitate roadway	43681K	0096B	2002/03	201.010	37	1,918	0	524
<u>BRIDGE PRESERVATION</u>											
79	7.1/7.1	4.3	Aguanga - Temecula Creek Bridge - construct outrigger support at bents and abutments (bridge scour)	450200	0065F	2002/03	201.111	6	991	0	342
79	33.0/33.7	0.7	Near San Jacinto - at Potrero Creek Bridge - replace bridge (bridge scour)	449601	0068G	2003/04	201.111	81	1,969	0	657
<u>ROADWAY PRESERVATION</u>											
10	R16.3/R25.2	8.9	Cabazon - west of Fields Road to Route 111 - rehabilitate roadway	472100	0009F	2002/03	201.120	0	14,273	0	2,633
10	R60.9/R74.1	13.2	Near Coachella - Polaris Wash Bridge to Hazy Gulch Bridge - rehabilitate roadway	461201	0052Y	2001/02	201.120	0	9,124	0	1,636
10	R74.1/R81.5	7.4	Coachella - Hazy Gulch Bridge to Cottonwood Springs Road - rehabilitate roadway	461300	0055F	2002/03	201.120	0	3,291	0	768
10	R134.0/R144.1	10.1	near Blythe - 1 mile west of Wiley Well Road to west of Blythe weigh station rehabilitate roadway	1A610K	0064E	2001/02	201.120	0	5,142	0	1,200
215	27.4/38.1	10.7	Near Riverside - D Street to northbound on-ramp to route 60/215 junction - rehabilitate roadway	478801	0112F	2002/03	201.121	0	5,424	0	808
215	32.5/32.6	0.1	Near Perris - Oleander Avenue - extend channel	42040K	0017A	2002/03	201.150	325	2,272	205	617
<u>ROADSIDE PRESERVATION</u>											
15	41.0/41.9	0.9	Near Riverside - at Route 91 - highway beautification	0A780	0026E	2005/06	201.245	0	10,517	0	3,319
91	5.3/6.6	1.3	Corona - west of Lincoln Avenue to Grand Boulevard - restore planting and upgrade irrigation	47410K	0077E	2003/04	201.210	0	2,331	0	587
<u>MOBILITY</u>											
74	71.7/85.2	13.5	Palm Desert - Junction Route 371 to Big Horn Drive - passing lane and turnouts (both directions)	3424UK	0062A	2004/05	201.310	0	1,903	0	725
<u>FACILITIES</u>											
		0.0	In Riverside - Alessandro Blvd. - the Riverside Maintenance Station - reconstruct maintenance station on new site	398600	0433R	2005/06	201.352	123	11,317	0	3,390
15		0.0	Near Chino, Ontario and Diamond Bar - construct new southern regional material lab (construction)	09430K	2108A	2002/03	201.351	0	21,065	0	5,266
Riverside: 14 Projects								572	91,537	205	22,472

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Sacramento

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>BRIDGE PRESERVATION</u>											
5	23.6	0.0	In Sacramento - J Street to I street viaduct #24-69 L/R - rehabilitate bridges	4A0401	5801	2003/04	201.110	9	5,103	0	850
160	5.9/20.9	15.0	Near Isleton - various bridges - new control house and walkway	43720K	6284	2004/05	201.110	70	5,000	0	937
<u>ROADWAY PRESERVATION</u>											
50	0.0/3.1	3.1	In West Sacramento - Route 80 junction to 65th Street - rehabilitate roadway	0A840K	6195	2004/05	201.121	0	9,400	0	1,320
<u>ROADSIDE PRESERVATION</u>											
51	6.0/8.3	2.3	In Sacramento - Howe Avenue to north of Watt Avenue - replace planting and upgrade irrigation	1A140K	6386	2005/06	201.210	0	2,072	0	704
99	19.4/19.8	0.4	Near Sacramento - south and north of Florin Road - replace plants and upgrade irrigation	0C000K	6892	2004/05	201.210	0	1,225	0	369
Sacramento: 5 Projects								79	22,800	0	4,180

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

San Benito

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
156	0.1/2.5	2.4	Near San Juan Bautista - 101/156 separation to Washington Street - construct median barrier	0E360K	5630	2004/05	201.010	0	4,378	0	1,129
<u>MOBILITY</u>											
101	0.0/7.6	7.6	- from the Monterey County line to north of Burnett Avenue - install traffic operating system	151330	B0451J	2004/05	201.315	0	442	0	132
San Benito: 2 Projects								0	4,820	0	1,261

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

San Bernardino

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
15	74.7/86.2	11.5	In Barstow - from East Main Street to East Yermo - re-grading the median cross slopes	1A910	0174Y	2005/06	201.015	0	6,711	0	1,324
15	86.2/185.8	99.6	At various locations - from East Yermo Overcrossing to Nevada state line - regrade the median cross slopes	0C040	0217N	2005/06	201.015	0	10,032	0	2,061
15	171.1/182.1	11.0	Near Wheaton Springs - Bailey Road to Yates Well Road - construct truck descending lane (northbound)	447901	0178G	2003/04	201.010	0	17,892	0	4,377
18	18.2/21.4	3.2	At various locations - from east of Route 18/138 Crestline junction - remove rock and chain pillars, install metal beam guard railing, stabilize roadway	44820	0181C	2004/05	201.015	0	3,706	0	2,032
138	0.0/14.1	14.1	Wrightwood - portions of State Route 138 from Los Angeles County Line to Lone Pine Canyon Road - widen roadway-truck lanes, shoulders	46970K	0239F	2002/03	201.010	108	13,791	0	3,111
138	R16.8/R18.7	1.9	In Cajon Pass - east of Rte 15 to Summit Post Office Road - realign curve	437001	0237J	2003/04	201.010	57	14,241	0	5,209
247	31.3/32.4	1.0	Lucerne Valley - east of Stony Ridge Road to west of George Road - realign curve and widen shoulders	444500	0254	2001/02	201.010	40	1,091	0	922
<u>BRIDGE PRESERVATION</u>											
18	44.2/44.7	0.5	Near Big Bear Lake - Big Bear Lake Dam Bridge - replace bridge	227000	0186	2004/05	201.110	517	21,455	0	6,424
18	66.4/67.2	0.8	Near San Bernardino - at the Cushenbury Creek Bridge - replace bridge and scour	394700	0188E	2005/06	201.111	30	4,155	0	1,534
38	R9.1/10.1	1.0	Near Mentone - Mill Creek Bridge - rehabilitate bridge	358421	0204F	2003/04	201.114	273	1,768	0	701
40	0.7/R154.4	153.7	Barstow to Needles - Montara Road to Marina Road - rehabilitate bridges, replace bridges	483700	0206C	2002/03	201.110	0	44,801	0	12,667
40	R18.0/R18.1	0.1	Barstow - Crest Wash Bridge - replace bridge (scour)	435400	0207E	2002/03	201.111	0	2,350	0	707
62	142.3/R142.9	0.4	Earp - at Colorado River Bridge - replace bridge (scour)	378700	0227F	2005/06	201.111	902	11,567	0	2,621
83	0.9/1.0	0.1	Near Chino Hills - 1 mile north of Route 71 at Chino Creek Bridge - replace bridge (scour)	449700	0234N	2003/04	201.111	0	2,127	0	936
<u>ROADWAY PRESERVATION</u>											
10	0.0/9.2	9.2	In Montclair, Upland & Ontario - LA County line to Milliken Avenue overcrossing - rehabilitate roadway	0A1801	1132K	2004/05	201.121	0	6,438	0	671
10	9.0/20.0	11.0	In Ontario, Fontana, Bloomington & Rialto - Milliken Avenue to Riverside Avenue - rehabilitate roadway	493700	0134F	2004/05	201.121	0	10,985	0	2,311
10	R24.5/R39.2	14.7	San Bernardino - Route 215 to Riverside County Line - rehabilitate roadway	45360K	0151E	2002/03	201.120	0	6,232	0	1,365
15	12.1/R15.0	2.9	Near Devore - Sierra Avenue to Kenwood Avenue - also on Rte 215; Devore Road to 15/215 junction - rehabilitate roadway	0A4200	0069H	2005/06	201.120	0	25,429	0	4,240
15	74.9/R99.5	24.6	Barstow, Yermo - East Main Street (Route 40) to Alvord Mountain overcrossing - rehabilitate roadway	45670K	0173X	2002/03	201.120	0	24,000	0	3,329
15	R99.5/R124.0	24.5	Barstow - Alvord Mountain overcrossing to Rasor Road overcrossing - rehabilitate roadway	45680K	0217I	2002/03	201.120	0	24,924	0	3,440
15	169.9/182.1	12.2	Wheaton Springs - Bailey Road to Yates Wells Road - rehabilitate roadway	439321	0178H	2003/04	201.120	0	32,403	0	8,345
30	R31.3/R31.8	0.5	Redlands - Santa Ana River bridge - construct concrete channel	433100	0204L	2001/02	201.120	9	986	0	646
38	R5.0/14.9	9.9	Near Mentone - Amethyst Street to Valley of the Falls Drive - rehabilitate roadway	35841K	0204P	2002/03	201.120	213	4,095	0	1,077
138	0.0/14.2	14.2	Near Cajon Junction - Los Angeles County line to Cajon Mountain - rehabilitate roadway	359700	0239	2002/03	201.120	0	6,780	0	1,508
138	37.2/37.5	0.3	Near San Bernardino - at the 138/18 junction - slope draping	0C090K	0237L	2003/04	201.150	0	1,681	0	455
138	37.2/37.5	0.3	Near San Bernardino - at the 138/18 junction - reconstruct crib wall, retaining walls, etc	1A760K	0237K	2004/05	201.150	0	2,069	0	517
247	46.1/78.1	32.0	Near Barstow - Rabbit Springs Road to Route 15/247 junction - rehabilitate roadway	482301	0254A	2005/06	201.121	0	5,911	0	793

ROADSIDE PRESERVATION

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

San Bernardino

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
10	30.9/31.9	1.0	Redlands - Route 10/38 separation to University Street - replace planting and upgrade irrigation	47420K	0159E	2002/03	201.210	0	1,508	0	562
15	73.0/75.1	2.1	Barstow - Barstow Road, Riverside Drive, and Route 40, Route 15 to East Main Street - upgrade irrigation and rehabilitate planting	006511	0174B	2001/02	201.210	0	757	0	163
15	160.8/161.5	0.7	Near Baker at Valley Wells - reconstruct NB & SB SRRA	0A6400	0176B	2004/05	201.250	0	3,869	0	1,935
18	30.0/32.5	2.5	Near Running Springs - north of Nob Hill Drive to south of Running Springs School Road; also at Route 330 - beautification & modernization	0A790K	0183B	2005/06	201.245	0	1,943	0	1,134
<u>MOBILITY</u>											
		0.0	In San Bernardino - plans for TMC	37700	0410Y	2003/04	201.315	0	1,176	0	294
15	31.8/68.8	37.0	At various locations - also on Rte 40 and Rte 58 - install 8 CMS and 2 ESU	493901	0172P	2002/03	201.315	0	2,447	0	857
15	177.8/185.1	7.3	Nevada State line alternate to Cajon Summit - construct commercial vehicle enforcement facility	368501	0179B	2003/04	201.321	454	26,915	0	3,650
40	R133.0/149.9	16.9	Near Needles - Hacienda Wash to Beal Wash - truck weigh station	368601	0211J	2004/05	201.321	50	18,954	0	3,854
60	0.0/10.0	10.0	At various locations - install and connect CMS, CCTV and TOS Cable	450001	0218G	2002/03	201.315	0	2,513	0	688
62	0.8/9.6	8.8	Near Morongo Valley and Yucca Valley - Hess Boulevard to La Honda Way - realign roadway	359021	0224K	2002/03	201.310	3,065	4,950	0	2,004
<u>FACILITIES</u>											
	0.0/0.0	0.0	In Victorville - construct new maintenance station (relocated)	493300	0348H	2003/04	201.352	742	5,623	0	1,406
San Bernardino: 38 Projects								6,460	378,275	0	89,870

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

San Diego

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
5	R20.2/R24.1	3.9	San Diego - north of San Diego River Bridge to north of Mission Bay Overcrossing - construct median barrier	07580K	0603	2001/02	201.020	0	6,189	0	902
5	R28.2/R29.5	1.3	In San Diego - Nobel Drive to Genesee Avenue - construct median barrier	243701	0628	2002/03	201.010	0	3,102	0	930
15	R6.4/R7.5	1.1	San Diego - north of Route 15/8 Separator to north of Friars Road - construct auxiliary lane southbound, modify connector	06490K	0209G	2001/02	201.010	100	7,085	0	2,078
15	12.4/14.1	1.7	In San Diego - Ammo Road to Pomerado Road - construct median barrier	248701	0676	2002/03	201.010	0	1,482	0	444
76	34.1/34.4	0.3	In Pauma Valley - the intersection of Rincon Ranch Road - realign curve	079101	0767	2002/03	201.010	116	1,366	0	409
78	20.0/20.6	0.6	Near Escondido - between Citrus Drive and Flora Vista Drive - revise intersection	24190K	0790	2003/04	201.010	1,439	2,309	0	692
94	52.0/52.2	0.2	Near Campo - the intersection of Buckman Springs Road - revise intersection	242001	0815	2002/03	201.010	0	1,055	0	316
<u>BRIDGE PRESERVATION</u>											
8	R36.5/R57.1	19.6	Near San Diego - at various locations on 3 bridges: Pine Valley Creek River Bridge, Sweetwater River Bridge & La Posta Creek Bridge - bridge rehabilitation and seismic retrofit	08000K	0634	2004/05	201.110	0	22,110	0	6,633
75	R20.3/R21.9	1.6	In San Diego & Coronado - toll gates to the end of bridge - rehabilitate bridge	24650K	0747	2003/04	201.110	0	22,453	0	6,735
78	72.9	0.0	Near Julian and Ocotillo Wells at the San Felipe Creek Bridges - also in Imperial County - widen bridges	16573K	0019U	2005/06	201.110	0	1,736	0	963
<u>ROADWAY PRESERVATION</u>											
5	R0.1/R10.8	10.7	In San Diego - north of the US/Mexico border - Rte 54; Rte 8 to Rte 5/805 junction - upgrade signs	242701	0619	2002/03	201.170	0	1,763	0	528
5	R12.6/R13.5	0.9	In San Diego - Route 15 junction to National Avenue - rehabilitate roadway	228701	0193P	2003/04	201.121	0	1,283	0	360
5	R14.1/R15.3	1.2	In San Diego - Route 75 to B Street bridge ramp - rehabilitate roadway	228900	0110A	2003/04	201.121	0	2,245	0	554
5	R16.0/R16.5	0.5	In San Diego - Route 5/163 separation to First Avenue, and on Route 163 from Ash Street to San Diego River Bridge - rehabilitate pavement	207910	0611	2003/04	201.120	0	6,652	0	800
5	R50.8/R72.4	21.6	In Carlsbad and in and near Oceanside at various locations from south of Jefferson Street to the county line - rehabilitate roadway	073701	0608	2003/04	201.121	0	7,377	0	1,937
15	R13.0/R50.6	37.6	In San Diego and Escondido - south of Miramar Way to Mission Road - rehabilitate roadway	077300	0678	2003/04	201.121	0	7,182	0	2,154
75	11.0/17.4	6.4	In Imperial Beach and Coronado - Rainbow Drive to Naval Amphibious Base - rehabilitate roadway	230101	0288F	2002/03	201.120	0	2,482	0	537
252	T1.0/T1.5	0.5	In San Diego - 43rd Street to Route 805 - rehabilitate roadway	238500	0900	2005/06	201.121	0	2,629	0	339
<u>ROADSIDE PRESERVATION</u>											
5	8.6/R10.0	1.4	San Diego - 5/54 interchange from E Street to 24th Street - replace planting, erosion control	07860K	0606	2003/04	201.210	0	5,142	0	1,188
5	R50.9/R52.8	1.9	In Carlsbad & Oceanside - Buena Vista Lagoon to Brooks Street - replace planting	239601	0605	2003/04	201.210	0	3,354	0	660
5	R52.8/R54.9	2.1	In Oceanside - Brooks Street to north of Camp Del Mar - replace planting and upgrade irrigation	23950K	0607	2002/03	201.210	0	2,399	0	721
15	R3.2/M4.2	1.0	In San Diego - Home Avenue to Landis Street - upgrade planting and irrigation	07040K	0425L	2003/04	201.210	0	4,678	0	1,660
15	R6.5/R10.5	4.0	San Diego - Friars Road to Clairemont Mesa Boulevard - upgrade irrigation	07080K	0181L	2002/03	201.210	0	2,344	0	598
<u>MOBILITY</u>											
5	R10.0/R16.1	6.1	In National City - Twenty-fourth Street to Harbor Drive - construct south - and northbound auxiliary lane	06670K	0097D	2003/04	201.310	0	6,860	0	2,302
5	R29.5/R47.5	18.0	In San Diego - Genesee Avenue to Sorrento Valley - construct southbound auxiliary lane	06500K	0129P	2005/06	201.310	0	3,150	0	782

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

San Diego

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
8	R0.8	0.0	At various locations - install CMS	237950	0631	2002/03	201.315	0	1,245	0	417
8	R17.4/R27.0	9.6	In El Cajon - Second Street to Greenfield Drive - construct auxiliary lane eastbound and replace pedestrian overcrossing bridge	063800	0187P	2005/06	201.310	0	9,616	0	1,878
15	2.3/6.3	4.0	In San Diego - north of Route 94 to Route 8 junction & on Route 805 from Route 94 to south of Route 8 - TMS Field elements	2379U1	0677	2004/05	201.315	0	7,268	0	1,769
15	M17.5/M18.0	0.5	In San Diego - south of Los Penasquitos Creek Bridge - construct southbound auxiliary lane	23261K	0228	2002/03	201.310	0	3,437	0	859
15	M17.5/M19.0	1.5	In San Diego - at and north of Los Penasquitos Creek Bridge - Construct northbound auxillary lane and added lane	23267	0233G	2003/04	201.310	0	5,068	0	3,615
15	M18.4/M19.2	0.8	San Diego - north of Poway Road to south of Route 56 - construct auxiliary lane (southbound)	23262K	0226	2000/01	201.310	0	2,433	0	875
15	M18.8/M21.9	3.1	In San Diego - Poway Road to Camino Del Norte; also on Route 56 - Rancho Penasquitos Blvd to east of Route 15 - construct 3 auxiliary lanes and 1 loop ramp	234801	0668A	2001/02	201.310	0	7,815	0	2,125
15	M21.6/M23.5	1.9	In San Diego - South of Camino Del Norte to South of Rancho Bernardo Road - construct managed lanes (Middle stage 2A) and auxillary lane	080911	0672B	2003/04	201.310	0	4,277	0	1,069
78	1.5/3.3	1.8	Oceanside - El Camino Real to College Boulevard - construct truck climbing lane (eastbound)	003200	0319C	2004/05	201.310	741	2,802	0	625
San Diego: 34 Projects								2,396	172,388	0	48,454

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

San Francisco

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>BRIDGE PRESERVATION</u>											
80	8.0/8.9	0.9	In San Francisco and Oakland - Yerba Buena Island to east end of self-anchored suspension section	012011	0579L	2002/03	201.110	0	2,010	0	503
101	9.1/9.4	0.3	In San Francisco - at the Presidio Viaduct #34-0019 - paint bridge	44940K	0569H	2004/05	201.110	0	19,899	0	1,274
<u>ROADWAY PRESERVATION</u>											
80	0.0/0.7	0.7	In San Francisco - First Street to Fremont/Folsom Streets - ramp widening and street improvements	248221	0581H	2000/01	201.130	0	5,400	0	1,350
80	4.6/5.0	0.4	In and near San Francisco - Fourth Street to Sixth Street - widen Fourth Street off-ramp	248211	0581G	2001/02	201.130	0	14,414	0	4,827
101	0.0/4.2	4.2	In San Francisco - Candelstick Park to Route 80 - rehabilitate roadway	0C920K	0595B	2005/06	201.121	0	8,345	0	280
101	4.7/R5.2	0.5	In San Francisco (Central Freeway Viaduct) - Otis Street to Lilly Street - repair earthquake damage	291401	0591D	2002/03	201.130	0	11,723	0	2,894
101	4.7/R5.2	0.5	In San Francisco (Central Freeway Viaduct) - Otis Street to Lilly Street - repair earthquake damage	291021	0591L	2002/03	201.130	1,885	28,125	0	13,813
101	R4.7/R5.1	0.4	San Francisco (Central Freeway Viaduct) - Mission Street and Hickory Street - reimburse city for demolition mitigation	291211	B0591M	2000/01	201.130	0	300	0	75
101	R4.7/R5.1	0.4	San Francisco (Central Freeway Viaduct) - Mission Street and Hickory Street - reimburse city for demolition mitigation	291211	A0591M	2000/01	201.130	0	650	0	163
<u>MOBILITY</u>											
1	R0.6/5.9	5.3	San Francisco - On 19th Avenue, Junipero Serra Boulevard to Lake Street - modify traffic signals	162500	0566	2003/04	201.310	500	5,544	0	1,958
101	6.7/8.0	1.3	In San Francisco - Van Ness Avenue to Lyon Street - modify traffic signals	17120K	0617A	2003/04	201.310	206	1,934	0	973
San Francisco: 11 Projects								2,591	98,344	0	28,110

2002 State Highway Operation & Protection Program

San Joaquin

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
26	15.3/15.8	0.5	Near Linden - east of Escalon Bellota Road - realign curve	499000	7486	2004/05	201.010	175	1,657	0	1,347
26	18.5/20.1	1.6	Near Linden - realign curve	0E380K	7493	2005/06	201.010	196	4,576	0	1,654
88	11.9/12.5	0.6	Near Lockeford - at Route 12 - install signals and channelize	2A9100	7568	2003/04	201.010	106	2,180	0	998
99	17.1/24.4	7.3	In and near Stockton - construct median barrier	3A430K	7676	2004/05	201.010	0	11,055	0	1,613
99	26.1/28.5	2.4	Near Lodi - Bear Creek Bridge to end of existing Type 60 Barrier - install median barrier	0F300K	7707	2005/06	201.010	8	12,100	0	2,870
120	6.7/7.0	0.3	In Manteca - at Austin Road - widen intersection and signalize	0A750K	7782	2003/04	201.010	1,600	1,125	0	1,415
205	R5.9/R8.1	2.2	Near Tracy - Corral Hollow to Mac Arthur Drive - install median barrier	0F290K	7878	2003/04	201.010	0	1,847	0	450
<u>BRIDGE PRESERVATION</u>											
5	26.5/27.0	0.5	Stockton - Stockton Channel Viaduct - rehabilitate bridge	3A260K	7260	2003/04	201.110	0	12,308	0	1,695
<u>ROADWAY PRESERVATION</u>											
4	R8.1/T14.3	6.2	Near Stockton - Bacon Island Road to San Joaquin River - rehabilitate roadway	28320K	7034	2003/04	201.120	378	6,656	0	1,731
5	24.4/25.5	1.1	In Stockton - rehabilitate roadway	0A672K	7249	2004/05	201.121	0	1,190	0	508
26	0.0/3.1	3.1	Near Stockton - Ospital/Wimer Road to Calaveras County line & in Calaveras County from the county line to Savage Way - rehabilitate roadway	2A4200	7498	2005/06	201.120	1,331	16,278	0	4,161
120	9.4/16.6	7.2	Near Manteca - east of Jack Tone Road to Irwin Avenue - rehabilitate roadway	0A7400	7791	2002/03	201.120	1,443	4,588	0	2,909
<u>ROADSIDE PRESERVATION</u>											
4	R17.9/R19.5	1.6	Wilson Way to Route 99 and San Joaquin 99, 17.8/19.2 - highway planting	3A9300	7058	2002/03	201.210	0	1,671	0	508
<u>MOBILITY</u>											
205	C0.0/C1.4	1.4	Near Tracy - Patterson Pass to Grant Line Road (Alameda County) - truck climbing lane	470800	A7860	2002/03	201.310	0	10,436	0	2,571
580	11.0/15.3	4.3	In Livermore west of Greenville Road to east of Patterson Pass Road in Tracy - also on Rte 205 - install 3 changeable message signs	150920	B0102A	2004/05	201.315	0	619	0	185
<u>FACILITIES</u>											
	0.0/0.0	0.0	Stockton - hazardous waste cleanup	365131	0721D		201.351	350	0	0	88
San Joaquin: 16 Projects								5,587	88,286	0	24,703

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

San Luis Obispo

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
1	18.2/23.0	4.8	In and near San Luis Obispo - 0.6 mile north of Westmont Drive to north of Watson Drive - construct median barrier	0A130K	1300	2003/04	201.010	0	8,166	0	1,767
1	23.4/24.2	0.8	Near San Luis Obispo - north of Watson Drive to south of Gilardi Road - install median barrier	47590K	4759	2001/02	201.010	0	1,281	0	422
1	63.0/73.1	11.3	Near Point Piedras Blancas - 1 mile south of Piedras Blancas lighthouse to 1.2 miles south of the Monterey County line - upgrade guardrail and drainage, Phase II	420731	0427	2001/02	201.010	10	2,116	0	483
1	63.0/73.1	10.1	Near San Simeon - north of Arroyo De La Cruz Bridge - upgrade drainage structure	420740	0427B	2004/05	201.010	10	912	0	228
101	41.3/46.9	5.6	Near Atascadero - .93 mile south of Santa Barbara Road Overcrossing to San Anselmo Road Overcrossing - construct median barrier	0A170K	1700	2003/04	201.010	0	7,803	0	1,221
101	52.4/54.1	1.7	Near Templeton - Main Street Overcrossing to 1.7 mile north - construct median barrier	0A150K	1500	2003/04	201.010	0	2,066	0	549
<u>BRIDGE PRESERVATION</u>											
101	38.0/65.2	27.2	Santa Margarita to San Miguel - various locations - replace bridge rails	441501	4311	2001/02	201.110	0	1,466	0	461
<u>ROADWAY PRESERVATION</u>											
1	L16.6/18.1	1.5	In San Luis Obispo - Toro Street to Westmont Drive - rehabilitate roadway	49190K	4919	2005/06	201.120	65	3,724	0	1,666
1	18.1/22.8	4.7	Near San Luis Obispo - Westmont to Watson - rehabilitate roadway	0C910K	3910	2005/06	201.121	4	3,570	0	1,143
33	0.0/5.0	5.0	Near Cuyama - from the Santa Barbara County line to the Kern County line; also on Route 53 - PM 0.0/8.2 - rehabilitate roadway	0A4000	B0440	2003/04	201.120	0	5,300	0	3,363
46	R0.7/R1.0	0.3	Near Cambria - east of the Cambria maintenance station - construct tie-back wall	46860K	4686	2004/05	201.150	11	3,841	0	1,811
46	R4.1/R4.5	0.4	Near Cambria - 1 mile east of Green Valley Road - repair embankment	46720K	4672	2005/06	201.150	9	1,918	0	887
101	58.8/63.6	4.8	Near Paso Robles - north of Paso Robles Overhead to San Marcos Creek bridge - rehabilitate roadway	43010K	0523	2001/02	201.120	0	5,016	0	575
<u>ROADSIDE PRESERVATION</u>											
1	17.0/40.3	23.3	In and near San Luis Obispo, Morro Bay and Cayucos - highway beautification	0F350K	3050	2005/06	201.245	2,975	3,869	0	1,900
1	28.5/32.0	3.5	Pismo Beach and Morro Bay/San Luis Obispo - also Route 101, 14.6/30.2 - highway planting restoration	461601	0616	2001/02	201.210	0	1,026	0	403
101	12.5/R14.7	2.2	Arroyo Grande and Pismo Beach - various locations - restore irrigation and planting	0C1000	0100	2002/03	201.210	0	1,519	0	326
101	55.4/59.1	3.7	In Paso Robles - south of Paso Robles to north of North Paso Robles - highway planting restoration	0C110K	0110K	2004/05	201.210	0	1,466	0	548
<u>MOBILITY</u>											
1	4.7/5.4	0.7	Near Arroyo Grande - 3 miles north of Oso Flaco to Willow Road - realign curve	412800	0555	2001/02	201.310	146	1,075	0	688
San Luis Obispo: 18 Projects								3,230	56,134	0	18,441

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

San Mateo

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>BRIDGE PRESERVATION</u>											
101	13.4	0.0	IN and near San Mateo - San Mateo Creek Bridge #35-0010 - rehabilitate drainage	27420K	0700F	2002/03	201.110	310	8,388	0	1,800
<u>ROADWAY PRESERVATION</u>											
		0.0	In various locations - upgrade overhead signs	287611	1066	2004/05	201.170	0	2,874	0	316
35	7.8	0.0	Near Woodside - RSP and geogrid	0S0921	0636E	2002/03	201.130	0	1,075	0	501
84	1.4	0.0	Near San Jose - also at PM 8.0 - washout and slipout repair	1S7901	0653F	2001/02	201.130	0	1,425	0	350
84	2.1/9.3	7.2	In La Honda - RSP	1S271	0652	2002/03	201.130	0	1,345	0	336
84	13.5	0.0	Near Woodside - west of junction Route 35 - repair slide	198001	0654J	2002/03	201.130	0	2,000	0	600
<u>ROADSIDE PRESERVATION</u>											
35		0.0	In various locations - also on Routes 280 and 380 - maintenance vehicle pullout and access gates	246801	0702C	2004/05	201.230	41	2,307	0	587
380	T5.0/6.3	1.3	In San Bruno - Cherry Avenue to the 7th Avenue - restore planting and upgrade irrigation	29462K	0744D	2004/05	201.210	0	2,023	0	444
San Mateo: 8 Projects								351	21,437	0	4,934

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Santa Barbara

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
101	R0.0/R2.1	2.1	From the Ventura County line to south of Carpinteria Creek Bridge - install median barrier	47480K	4748	2004/05	201.010	0	2,653	0	712
166	12.9/R70.1	57.2	Near Cuyama - Route 101 to Kern County Line (various locations) - construct metal beam guard rail	0A230K	0230	2003/04	201.015	0	1,498	0	495
<u>BRIDGE PRESERVATION</u>											
101	26.9/27.0	0.1	In Goleta - Hollister Avenue - replace bridge on new alignment	371500	0106C	2004/05	201.110	0	1,985	0	677
150	1.0/1.6	0.6	Near Carpinteria - near Route 101 Interchange; also Ven-150 1.1/1.5 - replace 2 bridges	282801	A0119	2004/05	201.110	0	1,297	0	2,337
192	15.5	0.0	Near Carpinteria - Arroyo Parida Creek Bridge - replace bridge (scour)	396100	0335	2004/05	201.111	29	1,388	0	1,145
<u>ROADWAY PRESERVATION</u>											
1	M29.9/M36.4	6.5	Lompoc - Main Gate of Vandenberg Air Force Base to Solomon Road - rehabilitate roadway	48740K	4870	2002/03	201.121	0	5,211	0	485
33	0.0/8.2	8.2	Near Santa Barbara - from Ventura County line to the San Luis Obispo County line; also in San Luis Obispo County at PM 0.0/5.0 - rehabilitate roadway	0A400	A04400	2003/04	201.120	0	8,326	0	2,082
166	6.6/8.9	0.0	In Santa Maria west of Blosser Road to Bradley Road rehabilitate pavement	469201	4692	2001/02	201.120	0	8,502	0	841
166	55.1/70.1	15.0	Near Cuyama - 3.2 miles east of Cottonwood Cny Road to 0.7 mile east of Cuyama River Bridge #51-66 - rehabilitate roadway	0A4900	0490	2003/04	201.120	0	16,336	0	4,160
225	0.0/4.6	4.6	Santa Barbara - Las Positas Road to Castillo road - rehabilitate roadway	48770K	4877	2003/04	201.120	0	7,979	0	1,484
<u>ROADSIDE PRESERVATION</u>											
101	12.7/19.8	7.1	In and near Santa Barbara - Route 144 separation to 0.8m north of El Sueno Road - highway planting restoration	46210K	0621	2001/02	201.210	0	1,033	0	346
101	19.6/25.3	5.7	Near Santa Barbara - Turnpike to Glen Annie - restore highway planting	0G770K	0770	2005/06	201.210	0	3,102	0	1,047
150	1.0/1.8	0.8	Near Carpinteria - east of Route 101 Interchange - planting (required mitigation)	282811	0119Y	2004/05	201.210	0	229	0	218
Santa Barbara: 13 Projects								29	59,539	0	16,029

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Santa Clara

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
9	0.7/0.8	0.1	Near Saratoga Gap - east of Route 35 - widen shoulder and construct retaining wall	27820K	0385D	2004/05	201.010	90	1,260	0	338
101	0.4/4.2	3.8	Near Gilroy - north of San Benito County line to Camadero Creek - install median barrier	275601	0449M	2002/03	201.010	0	4,657	0	1,238
<u>ROADWAY PRESERVATION</u>											
		0.0	At various locations on Routes 237, 280, 880 - remove gore signs and replace with overhead signs	27090K	0397D	2002/03	201.170	0	3,437	0	1,110
85	0.0/30.0	30.0	San Jose to Cupertino at various locations - reduce slope erosion, shoulder debris problem and reduce herbicide use	29830K	0415	2002/03	201.150	0	3,102	0	930
85	22.1/22.6	0.5	In Mountain View - at Stevens Creek - replace RSP	1S7301	0435N	2002/03	201.130	0	1,034	0	259
87	1.4/4.3	2.9	In San Jose - south of Almaden Road to north of Alma Station - rehabilitate roadway	241401	0442E	2003/04	201.120	40	16,403	0	4,173
101	R0.0/R17.6	17.6	Near Gilroy - San Benito County line to Cochran Road - rehabilitate roadway	0C7501	0048B	2003/04	201.121	0	16,135	0	1,050
101	40.2/52.6	12.4	Near San Jose - Guadalupe River to the county line - rehabilitate roadway	0C8901	0472E	2004/05	201.121	0	23,216	0	2,163
152	21.9/30.3	8.4	Near Gilroy - Route 156 to Pacheco Creek - rehabilitate roadway	0C7601	0484P	2005/06	201.121	0	5,830	0	811
280	R0.0/R2.7	2.7	In San Jose - junction of Routes 280/680/101 to south of Bird Avenue - rehabilitate roadway	0C7701	0520D	2003/04	201.121	0	4,684	0	525
280	R2.2/R5.1	2.9	In San Jose - Route 87 to Cypress Avenue - rehabilitate roadway	27201K	0503M	2005/06	201.120	0	17,734	0	185
680	M0.0/M9.9	9.9	In San Jose & Milpitas - junction of 280/680/101 junction to the Alameda County line - rehabilitate roadway	0C7801	0521D	2002/03	201.121	0	14,304	0	882
<u>ROADSIDE PRESERVATION</u>											
17		0.0	In various locations - also on Routes 82, 85, 87, 101, 237, 280, 680, and 880 - maintenance vehicle pullout and access gates	246900	3019B	2002/03	201.230	0	7,445	0	1,989
85	R18.7/R22.0	3.3	In Sunnyvale and Mountain View - 0.3 mile north of Route 280 north of Route 82 (El Camino) - restore planting and irrigation	16592K	0440C	2004/05	201.210	0	3,738	0	904
85	R22.0/R23.6	1.6	In Mountain View - Route 82 to Moffet Blvd. & Route 237 and also from Route 82 to East Mountain View Undercrossing - restore planting and upgrade irrigation	0A130K	0040Y	2003/04	201.210	0	3,338	0	234
280	R2.3/R2.8	0.5	San Jose - Vine Street to Bird Avenue and on Route 87 from west Virginia Street to San Carlos Street - highway planting restoration	24460K	0155A	2001/02	201.210	0	2,612	0	775
880	3.6/4.6	1.0	San Jose - North First Street to Old Bayshore Boulevard also at Route 101 - highway planting restoration	253400	0413D	2003/04	201.210	0	2,126	0	604
<u>MOBILITY</u>											
17	0.0/13.9	13.9	In various locations - install traffic operation systems	151280	0435M	2004/05	201.315	2	1,990	0	1,686
17	5.5/13.8	8.3	In various locations - upgrade existing and install new ramp metering equipment	151320	0063M	2004/05	201.315	0	1,106	0	1,043
101	0.0/18.8	18.8	In various locations - install traffic operations systems	151330	A0451J	2004/05	201.315	0	1,658	0	1,299
101	27.0/48.0	21.0	In Santa Clara - Bernal Road to Ellis Street - upgrade and install ramp metering equipment	151290	0457D	2004/05	201.315	0	1,658	0	1,763
<u>FACILITIES</u>											
		0.0	Near San Jose - at Route 82 and Bernal Road - relocate maintenance station	124781	0462E	2001/02	201.352	0	6,172	0	1,969
Santa Clara: 22 Projects								132	143,639	0	25,930

2002 State Highway Operation & Protection Program

Santa Cruz

(Programmed Amount in Thousands)

Sorted by: County, Program
Category, Route and Post Mile

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
129	7.1/7.4	0.3	Near Watsonville - Route 129 at Rogge Lane - channelization and acceleration lanes	45640K	0560E	2002/03	201.010	300	909	0	240
152	7.6/8.0	0.4	Near Watsonville - 0.7 mile east to 0.3 mile west of Santa Clara County line - widen shoulders and construct MBGR	44480K	4448	2005/06	201.010	0	2,015	0	1,462
<u>ROADWAY PRESERVATION</u>											
1	R4.8/R17.4	12.6	In and near Santa Cruz - at various locations; also SCR-17 3.0/6.1 - install advance exit guide signs	430600	0532B	2003/04	201.170	0	1,687	0	674
152	T0.3/1.9	1.6	In Watsonville - from Route 101 junction to Pennsylvania Drive - rehabilitate roadway	49180K	4918	2005/06	201.120	0	12,483	0	2,712
Santa Cruz: 4 Projects								300	17,094	0	5,088

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Shasta

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
5	R34.2/R40.2	6.0	O'Brien/Lakehead - Near O'Brien to near Lakehead - median barrier	35820K	6160	2001/02	201.010	2	6,009	0	609
5	R43.7/R55.9	12.2	Near Lakehead - 1.5 miles north of Lakehead Undercrossing to north of Dog Creek Bridge and Sacramento River Bridge to 1.5 miles south of Sims Undercrossing - install median barrier	374701	3076	2002/03	201.010	0	7,155	0	1,027
5	45.5/R51.8	6.3	Vollmers/Pollard Flat - Dog Creek to Sacramento River Bridge #6-192 - install median barrier	35810K	6265	2001/02	201.010	3	5,428	0	982
<u>BRIDGE PRESERVATION</u>											
5	R40.2	0.0	Near Lakehead - at Sacramento River bridge #6-89 - rehabilitate bridge	374501	3074	2002/03	201.110	0	1,000	0	550
36	7.6/0.0	0.0	In Platina - Middle Fork Cottonwood Creek Bridge - replace bridge (scour)	310900	6215	2003/04	201.111	53	1,385	0	438
<u>ROADWAY PRESERVATION</u>											
5		0.0	Near Dunsmuir and Castella - also in Siskiyou County - rehabilitate roadway	38730K	3111	2004/05	201.121	35	17,135	0	1,310
5	R40.4/R44.4	4.0	Near Lakehead - Sacramento River Bridge to 1 mile south of Dog Creek Bridge - rehabilitate roadway	38750K	3113	2005/06	201.120	3	15,203	0	1,958
89	21.7/26.5	4.8	Near Burney - Route 299 to south of Burney Falls State Park - rehabilitate roadway	36060K	3016	2005/06	201.120	18	9,145	0	2,729
89	29.4/43.3	13.9	Near Burney - north of Lake Britton Underpass to the county line - rehabilitate roadway	310400	0157	2002/03	201.120	209	20,341	0	2,384
273	16.8/20.0	3.2	In Redding - Eureka Way to Route 5; also in Shasta County on Route 5 (pm 18.6/19.6) - rehabilitate roadway	32720K	6563	2002/03	201.120	65	10,948	0	2,753
299	20.3/23.8	3.5	In Redding - Iron Mountain Road to Court Street - rehabilitate roadway	26120K	0173	2002/03	201.120	296	12,760	0	3,289
299	95.1/99.4	4.3	Near McArthur - McArthur-Glenburn Road to Lassen County - rehabilitate roadway (includes LA-299 0.0/4.7)	310200	0013	2001/02	201.120	95	10,345	0	3,355
<u>ROADSIDE PRESERVATION</u>											
		0.0	In Plumas, Shasta, Siskiyou, Tehama and Trinity Counties - 13 Safety Roadside Rest Areas - ADA compliance	35800K	3032	2003/04	201.250	0	1,055	0	489
5	2.0/27.0	25.0	In and near Anderson and Redding - north of Cottonwood Undercrossing to Fawndale Overcrossing - highway beautification	38270K	3099	2005/06	201.245	8	2,323	0	553
<u>MOBILITY</u>											
299	0.1	0.0	In and near Redding - also on Routes 5, 44 and 273 - resign to new route designations	373200	3067	2003/04	201.310	0	1,818	0	588
<u>FACILITIES</u>											
		0.0	Burney - at Burney Maintenance Station - rehabilitate maintenance facility	35060K	1005	2001/02	201.352	0	4,138	0	843
		0.0	Hat Creek - at Hat Creek Maintenance Station - rehabilitate maintenance facility	35080K	1004	2002/03	201.352	3	2,480	0	520
	0.0/0.0	0.0	Near Castella - Gibson maintenance station - maintenance station upgrades (L5713)	35150K	3025	2002/03	201.352	0	1,977	0	510
Shasta: 18 Projects								790	130,645	0	24,887

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Siskiyou

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
5	R52.7/R58.0	5.3	Near Yreka - Shasta River Bridge to Hilt - install median barrier	38150K	3097	2004/05	201.010	2	8,236	0	1,729
<u>BRIDGE PRESERVATION</u>											
96	23.1/23.4	0.3	28 kms south of Happy Camp at Swillup Creek Bridge - replace bridge (scour)	352001	0230S	2001/02	201.111	4	911	0	618
161	R18.7/19.3	0.6	Near Hatfield - at Lost River Bridge - replace bridge	31120K	7950A	2005/06	201.110	98	8,573	0	1,951
<u>ROADWAY PRESERVATION</u>											
5	R16.0/R20.6	4.6	Near Weed - Black Butte to north of route 265 - rehabilitate roadway	38760K	3114	2004/05	201.121	0	9,839	0	1,047
97	L0.0/0.2	0.2	In Weed and at various locations - rehabilitate roadway	35990K	3009	2005/06	201.120	151	4,553	0	1,139
<u>ROADSIDE PRESERVATION</u>											
5	R62.4/R69.3	6.9	Near Yreka - south of Ditch Creek Road to Oregon State line - highway beautification	38250K	3098	2005/06	201.245	0	3,900	0	1,510
Siskiyou: 6 Projects								255	36,012	0	7,994

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Solano

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
12	L1.8/R4.0	2.2	Near Suisun City - Chadborne Road to Pennsylvania Avenue - install median barrier	44410K	5001B	2004/05	201.010	0	3,206	0	636
80	16.9/R44.7	27.8	In Fairfield - West Texas Street to the Yolo County line - upgrade cable median barrier	44430K	5303A	2004/05	201.020	0	13,266	0	1,833
<u>BRIDGE PRESERVATION</u>											
80	26.0/27.2	1.2	In Vacaville - Davis Street to Allison Drive - Ulatis Creek Bridge #23 0052L/R - replace bridge	4C080K	5302	2005/06	201.111	0	12,679	0	4,880
84	2.5	0.0	Cache Slough Ferry - bridge # 23-0034 - replace bridge	44630K	5402	2004/05	201.110	0	2,764	0	314
<u>ROADWAY PRESERVATION</u>											
12	L2.1/L7.9	5.8	In Fairfield - Chadburn to Union Creek - rehabilitate roadway	0C7901	5001A	2003/04	201.121	0	7,692	0	812
12	7.9/R14.7	6.8	Near Suisun City - east of Scandia Road to Denverton Overhead - rehabilitate roadway	0T0900	4020B	2005/06	201.120	20	8,493	0	3,012
12	R14.7/R20.6	5.9	Near Suisun City - Denverton Overhead to Currie Road - rehabilitate roadway	0T100K	8059A	2005/06	201.120	70	24,986	0	259
80	4.0/8.1	4.1	Near Fairfield - Tennessee Street to American Canyon Road - rehabilitate roadway	0T240K	5301G	2005/06	201.120	0	16,346	0	2,519
80	6.8/11.5	4.7	Near Fairfield - also in Napa County (6.8 to 8.0) - rehabilitate roadway	24090K	4318	2005/06	201.120	0	18,859	0	7,518
80	7.9/39.5	31.6	In Fairfield, Pleasant Valley, Vacaville & Dixon - install intersection lighting	44360K	5303B	2004/05	201.170	0	3,095	0	775
80	R9.8/R11.2	1.4	Near Fairfield - east of Lynch Road to west of Red Top Road - slope stabilization, install subsurface drainage (phase II)	44960K	5304B	2004/05	201.150	74	11,373	0	5,119
80	12.7/16.2	3.5	Near Fairfield - Route 680 to Route 12 - rehabilitate roadway	44890K	5305A	2002/03	201.120	0	8,306	0	3,274
80	13.0/42.0	29.0	At various locations; also Sol-505-R0.2/0.7; Sol-780-1.4/5.3 - install advance exit guide signs	271001	5301C	2002/03	201.170	0	3,193	0	1,044
680	R1.5/R13.2	11.7	Benicia and Fairfield - Benicia Arsenal Viaduct to Route 680 - rehabilitate roadway	25870K	5902	2003/04	201.120	0	19,525	0	6,589
<u>MOBILITY</u>											
12	1.5/2.8	1.3	Near Red Top Road - construct truck climbing lane	0A040K	8068	2005/06	201.310	32	6,250	0	2,696
80	17.2	0.0	IN Fairfield - at Rockville Road and West Texas Street - modify ramp and exit traffic signals	27510K	5301E	2005/06	201.310	0	1,521	0	409
Solano: 16 Projects								196	161,554	0	41,689

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Sonoma

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
37	0.4/3.2	2.8	Near Sonoma - Marin County line to Route 121 - construct median barrier	29150K	0763K	2004/05	201.010	0	926	0	528
<u>BRIDGE PRESERVATION</u>											
101	3.4/3.8	0.4	In Petaluma - Route 116 east replace bridge and improve on-ramp	27600K	0770A	2002/03	201.110	22	7,039	0	2,881
128	17.1/24.7	7.6	Near Napa County Line - Maacama Creek Bridge #20-0041 & Redwood Creek Bridge #20-0043 - replace bridges	209900	0829C	2003/04	201.110	79	5,262	0	3,822
<u>ROADWAY PRESERVATION</u>											
1	9.7/10.0	0.3	In Bodega Bay and Monte Rio (Route 116 at PM 7.0) - repair storm damage	1S3001	0748C	2004/05	201.130	0	3,000	0	2,492
1	16.1/19.7	3.6	Near Jenner - Scotty Creek to Route 116 - rehabilitate roadway	0C3501	0748D	2003/04	201.121	0	1,007	0	317
1	29.5/30.4	0.9	In Fort Ross - at Shotgun Point - realign and regrade	0S7221	0753H	2003/04	201.130	0	4,277	0	1,245
1	37.4/43.8	6.4	Near Fort Ross - soldier pile and sheet pile walls	1S2601	0752G	2002/03	201.130	0	2,601	0	132
1	40.9	0.0	Near Fort Ross - at Miller Creek - soldier pile wall	1S2611	0752H	2005/06	201.130	0	2,286	0	729
12	25.8/35.2	9.4	Near Kenwood - Sonoma Creek to Boyes Boulevard - rehabilitate roadway and replace bridge	2198U0	0762D	2003/04	201.120	1,262	10,010	0	2,624
101	0.8/1.1	0.3	Near Petaluma - at the Marin County line - RSP and geogrid	1S0701	0359G	2002/03	201.130	0	989	0	296
101	54.8/55.5	0.7	Near Cloverdale - at Geyser Road - lightweight fill	1S2101	0805B	2002/03	201.130	0	1,193	0	930
116	3.2/4.4	1.2	Near Monte Rio - Russian River to Jenner - construct tie-back wall	1S2801	0809J	2003/04	201.130	100	2,491	0	1,240
116	9.5	0.0	Near the town of Northwood at Monte Rio Road - repair slipout	1S5400	0809N	2001/02	201.130	0	850	0	213
116	28.0/34.8	6.8	In Sebastopol and Cotati - Elphick Road to Redwood Drive - rehabilitate roadway	131571	0816A	2005/06	201.120	1,400	15,559	0	4,763
116	39.3/46.8	7.5	Near Schellville - Adobe Road to Route 121 - rehabilitate roadway	0C8201	0818D	2004/05	201.121	0	2,242	0	415
<u>MOBILITY</u>											
116	R24.2/25.4	1.2	Sebastopol - Occidental Road to Hurlbut Avenue - continuous two-way left turn lane	131241	0814A	2000/01	201.310	846	2,270	0	1,778
Sonoma: 16 Projects								3,709	62,002	0	24,405

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Stanislaus

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
5	25.5/28.1	2.6	Near San Joaquin County Line - Hamilton Road to Gaffery Road; also SJ-5-0.0/0.3 - construct median barrier	3A440K	A0051	2002/03	201.010	0	4,465	0	401
99	R0.0/R1.1	1.1	In Stanislaus and Merced Counties - Griffith Road to Lander Avenue - construct median barrier	3A480K	A5518	2002/03	201.010	0	2,257	0	734
99	R6.8/R9.7	2.9	Turlock - Taylor Road to Faith Home Overcrossing (portions) - construct median barrier	3A450K	A0049	2003/04	201.010	0	3,609	0	1,144
<u>ROADWAY PRESERVATION</u>											
99	15.1/17.0	1.9	In and near Modesto - Tuolumne Blvd. to Kansas Avenue - rehabilitate roadway	0A671K	9421	2005/06	201.120	0	12,519	0	2,179
120	0.0/5.9	5.9	Near Modesto - San Joaquin County line to east of Johnson Avenue - rehabilitate roadway	28120K	9631	2003/04	201.120	0	6,415	0	1,053
132	13.0/15.0	2.0	Modesto - west of Carpenter Road to 9th and L Streets - rehabilitate roadway	278820	9740B	2001/02	201.120	116	3,104	0	669
132	L14.9/L16.8	1.9	Modesto - L Street to San Juan Drive - rehabilitate roadway	3A650K	9798	2003/04	201.120	130	6,883	0	1,601
<u>ROADSIDE PRESERVATION</u>											
5	27.2	0.0	Near Westley - Westley Safety Roadside Rest Area - safety roadside rest area restoration	1A400K	9176	2001/02	201.250	0	1,094	0	509
99	R0.3	0.0	Near Turlock - Enoch Christofferson Safety Roadside Rest Area - safety roadside rest area restoration	1A4200	9332	2001/02	201.250	0	839	0	595
99	R9.9/R15.0	5.1	In Ceres & Modesto - Tuo Road to south of Mitchell Road - upgrade planting and irrigation	0F720K	9390	2005/06	201.210	0	2,769	0	819
99	R15.0/R23.3	8.3	In Modesto - Tuo Blvd. to the Rte 219 junction - upgrade planting and irrigation	0F730K	9420	2004/05	201.210	0	3,123	0	855
<u>MOBILITY</u>											
5	25.5/28.1	2.6	Near San Joaquin County Line - Hamilton Road to Gaffery Road; also SJ-5-0.0/0.3 - install CCTV, weather station, traffic control system	3A440K	B0051	2002/03	201.315	0	726	0	401
99	R0.0/R1.1	1.1	In Stanislaus and Merced Counties from Griffith Road to Landers Avenue in Stanislaus County - CMS, CCTV, weather station, TMS	3A480K	B5518	2002/03	201.315	0	522	0	734
99	R6.8/R9.7	2.9	Turlock - Taylor Road to Faith Home Overcrossing (portions) - install CMS, CCTV, weather station, & TMS	3A450K	B0049	2003/04	201.315	0	1,369	0	1,144
Stanislaus: 14 Projects								246	49,694	0	12,838

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Sutter

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>BRIDGE PRESERVATION</u>											
20	17.0	0.0	In Yuba City - Feather River Bridge - upgrade bridge rail	0A131K	8127	2005/06	201.112	1	6,173	0	1,378
<u>ROADWAY PRESERVATION</u>											
20	R0.0/2.5	2.5	Near Yuba City - Sacramento River Bridge to Hagerman Road - rehabilitate roadway	1A97UK	8130	2003/04	201.120	80	3,744	0	956
99	25.7/28.4	2.7	Near Yuba City - north of Oswald Road to south of Lincoln Road - rehabilitate roadway	39220K	8351	2001/02	201.120	1	2,249	0	822
<u>ROADSIDE PRESERVATION</u>											
99	30.6/R32.7	2.1	In Yuba City - Route 20 to north of Pease Road - replace planting and upgrade irrigation	1A160K	8360	2004/05	201.210	0	1,879	0	744
Sutter: 4 Projects								82	14,045	0	3,900

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Tehama

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>BRIDGE PRESERVATION</u>											
36	81.5	0.0	Near Mineral - at Battle Creek Bridge - rehabilitate bridge	311301	8360	2002/03	201.110	2	1,136	0	733
36	R98.2	0.0	Near Chester - at the North Fork Deer Creek Bridge - rehabilitate bridge	36420K	3031	2004/05	201.110	2	2,983	0	1,042
99	8.4	0.0	Near Los Molinos - at Toomes Creek Bridge - replace bridge (scour)	251470	8420	2003/04	201.111	195	3,709	0	1,329
99	16.0/17.3	1.3	Los Molinos - at Dye Creek Bridge - replace bridge	29592K	8630A	2004/05	201.110	116	5,068	0	1,483
99	17.4/18.4	1.0	Dairyville - Antelope Creek Bridge - replace bridge (scour)	295931	8630B	2001/02	201.111	22	3,569	0	937
<u>ROADSIDE PRESERVATION</u>											
5	R10.5	0.0	Near Coming - at Coming Safety Roadside Rest Areas - renovate facilities	36170K	3023	2004/05	201.250	0	7,898	0	209
<u>FACILITIES</u>											
36		0.0	In Red Bluff - at Red Bluff Maintenance Station - relocate maintenance station	36210K	3027	2005/06	201.352	300	9,345	0	2,750
Tehama: 7 Projects								637	33,708	0	8,483

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Trinity

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
299	0.0/72.3	72.3	In Trinity County - Humboldt County line to Shasta County line - upgrade guardrail	36120K	3021	2002/03	201.015	0	4,192	0	977
299	36.1/36.4	0.3	??? - South of Pigon Point Campground to North of Brock Gulch Road - realign curve	37500K		2004/05	201.010	2	1,578	0	594
299	47.9/48.4	0.5	Near Weaverville - east of Castle Road - correct curve	325500	9600	2001/02	201.010	131	5,472	0	969
299	51.9/52.4	0.5	Weaverville - Mill Street to Mountain View Street - widen shoulders	35480K	3033	2002/03	201.010	15	1,294	0	795
299	69.6/69.9	0.3	12 miles east of Douglas City - east of Buckhorn Maintenance Station - realign curve	38440K	3103	2004/05	201.010	2	2,651	0	616
<u>BRIDGE PRESERVATION</u>											
3	6.5	0.0	In Hayfork - near Hayfork Creek Bridge - replace bridge (scour)	36410K	3030	2002/03	201.111	5	5,427	0	1,412
3	43.9/53.7	9.8	At Stuart Fork Bridge and at East Fork Stuart Creek Bridge - replace bridges	37800K	3088	2005/06	201.110	2	3,887	0	1,152
<u>FACILITIES</u>											
	0.0		In Hayfork - at Hayfork Maintenance Station - rehabilitate maintenance facility	350900	1006	2002/03	201.352	0	2,165	0	415
Trinity: 8 Projects								157	26,666	0	6,930

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Tulare

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
99	2.5/41.1	38.6	Near Tulare at various locations and near Visalia on Rte 198 at various locations - R10.7 to R16.5 - construct Median Barrier	46210K	6313	2003/04	201.010	0	4,727	0	1,572
198	R8.5/R11.7	3.2	In Visalia - Woodland Drive to Lover's Lane - construct median barrier	43100K	6525	2003/04	201.010	0	1,442	0	697
<u>BRIDGE PRESERVATION</u>											
245	16.0/16.7	0.7	Woodlake - at Cottonwood Creek Bridge - replace bridge (scour)	36140K	6595	2003/04	201.111	213	2,349	0	1,872
<u>ROADWAY PRESERVATION</u>											
63	0.0/5.8	5.8	Visalia - Route 137 to Packwood Creek - rehabilitate roadway	33940K	6210	2002/03	201.120	400	8,204	0	1,550
63	8.0/9.2	1.2	Visalia - Route 198 to Houston Avenue - rehabilitate roadway and drainage improvements	33950K	6240	2002/03	201.120	631	5,122	0	1,205
190	8.0/R15.0	7.0	Near Porterville - Route 184 to Road 236 - widen shoulders	337321	6490A	2004/05	201.120	4,480	3,941	0	2,105
190	43.4/43.6	0.2	Near Camp Nelson - west of Moore House Creek - construct slope protection	323630	6513	2001/02	201.150	14	2,881	0	982
198	21.5/26.7	5.2	Near Visalia - Road 220 to Road 244 - rehabilitate roadway	339300	6540	2003/04	201.120	535	3,422	0	1,387
<u>ROADSIDE PRESERVATION</u>											
65	17.7/20.8	3.1	Porterville - Route 190 to Westfield Overcrossing; also on Route 190 from Route 65 to Jaye Street - highway planting restoration	40340K	6275	2001/02	201.210	0	1,538	0	401
99	5.6/19.3	13.7	In Tipton, Earlimart & Pixley - Avenue 48 to Tipton Avenue - highway planting restoration	431700	6322	2004/05	201.210	0	1,807	0	826
99	28.3/30.7	2.4	In Tulare - Bardsley Avenue to Prosperity Avenue - restore highway planting	43160K	6386	2002/03	201.210	0	1,533	0	337
99	51.9	0.0	Near Kingsburg - Warlow Safety Roadside Rest Area - replace planting	43200K	6476	2004/05	201.250	0	1,390	0	577
<u>FACILITIES</u>											
		0.0	Visalia - relocate maintenance station	40740K	6012	2001/02	201.352	377	4,833	0	1,519
Tulare: 13 Projects								6,650	43,189	0	15,030

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Tuolumne

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>ROADWAY PRESERVATION</u>											
120	26.2/27.3	1.1	Near Chinese Camp - Old Priest Grade - protective betterment	0F040K	0360	2005/06	201.150	0	1,148	0	287
						Tuolumne:	1 Projects			0	287

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Ventura

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
VAR	0.0/28.5	28.5	Ventura County - Los Angeles County Line to Santa Barbara County Line?; also on Routes 101, 118 and 126 - upgrade crash cushion (cure)	208011	2351	2001/02	201.010	0	1,041	0	260
34	6.3/17.7	11.4	In and near Oxnard and Camarillo - Rose Road to Route 118 - 2 & 3-lane highway safety improvement	200701	2322	2003/04	201.010	0	1,446	0	314
118	2.2/16.2	14.0	In and near Oxnard and Moorpark - Route 232 to Butter Creek Road - add guard rail and improve deliniation	20100K	2325	2003/04	201.010	0	1,925	0	578
<u>BRIDGE PRESERVATION</u>											
101	R22.0/R23.7	1.7	Near Oxnard - Route 232 to Johnson Drive - required highway planting mitigation	23420K	3199	2003/04	201.111	0	1,900	0	4,010
150	D1.1/D1.5	0.4	Near Carpinteria - east of Route 101 - replace 2 bridges	282801	B0119	2003/04	201.110	0	1,192	0	298
150	9.6/28.6	19.0	Ojai - Coyote Creek to Santa Paula Creek at various locations - upgrade bridge rail	118991	1231N	2004/05	201.112	120	9,272	0	2,300
<u>ROADWAY PRESERVATION</u>											
1	0.0/9.4	9.4	Near Oxnard - the Los Angeles County line to south of Guadaluca Road - rehabilitate roadway	19450K	2286	2003/04	201.121	0	3,924	0	591
1	15.2/19.1	3.9	Oxnard - Pleasant Valley Road to Robert Avenue - rehabilitate roadway	11516K	1158M	2001/02	201.120	0	6,299	0	1,708
101	37.0/40.3	3.3	Near Ventura - north of Padre Juan Canyon to Punta Gorda - rehabilitate roadway	193001	2268	2003/04	201.120	0	11,957	0	2,500
118	0.5/10.9	10.4	In Ventura and Oxnard - Route 126 to west of Route 34 - rehabilitate roadway	21110K	2755	2004/05	201.121	0	2,945	0	328
118	11.3/R16.0	4.7	In Moorpark - east of Route 34 to west of Butter Creek Road - rehabilitate roadway	21440	2791	2004/05	201.121	0	2,045	0	335
118	23.3/32.6	9.3	In Simi Valley - First Street to the county line - upgrade lighting to the HPS	14280	1240A	2002/03	201.170	0	1,034	0	258
150	11.0/15.0	4.0	Near Ojai - Santa Ana Canyon Road to Loma Drive - rehabilitate roadway	22330K	2967	2002/03	201.120	0	8,308	0	2,492
Ventura: 13 Projects								120	53,288	0	15,972

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Yolo

(Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>BRIDGE PRESERVATION</u>											
80	R11.3	0.0	West Sacramento - at Sacramento River Bridge #22-26L/R - rehabilitate bridge	39590K	8900	2003/04	201.110	2	16,052	0	2,585
275	13.0	0.0	In West Sacramento - Tower Bridge - rehabilitate deck	0C500K	9426	2004/05	201.110	1	2,239	0	416
<u>ROADWAY PRESERVATION</u>											
5	0.4/R6.7	6.3	Near Sacramento - Various portions of Route 5 and Route 80 - rehabilitate roadway	1A890K	8910	2002/03	201.120	0	3,419	0	1,287
16	3.3/26.0	22.7	At various locations - increase drainage capacity	2A050K	8656	2002/03	201.150	6	2,981	0	1,927
80	6.4/R11.3	4.9	Near West Sacramento - Yolo Causeway to Sacramento River - rehabilitate roadway	1A930K	8907	2004/05	201.120	0	9,111	0	1,773
Yolo: 5 Projects								9	33,802	0	7,988

2002 State Highway Operation & Protection Program

Sorted by: County, Program
Category, Route and Post Mile

Yuba (Programmed Amount in Thousands)

Route	Post Miles	Length	Location/Description	EA	PPNO	Prog Year	Program Code	State RW	State Const	Local Funds	State Support
<u>SAFETY</u>											
70	18.9/19.8	0.9	Near Marysville - Noble Road to Woodruff Lane - add shoulder and two-way left turn lane	4A570K	9804	2005/06	201.010	939	1,682	0	1,116
<u>FACILITIES</u>											
	0.0/0.0	0.0	Near Marysville - North Beale Road - construct new maintenance station (L5714)	0A2900	2006	2002/03	201.352	200	8,705	0	1,689
		0.0	Marysville - District 3 office - replace materials lab (L5506)	4A8900	2007	2002/03	201.351	348	5,796	0	1,025
Yuba: 3 Projects								1,487	16,183	0	3,830
REPORT TOTALS:								86,880	4,074,209	9,605	964,173

650 Records Selected